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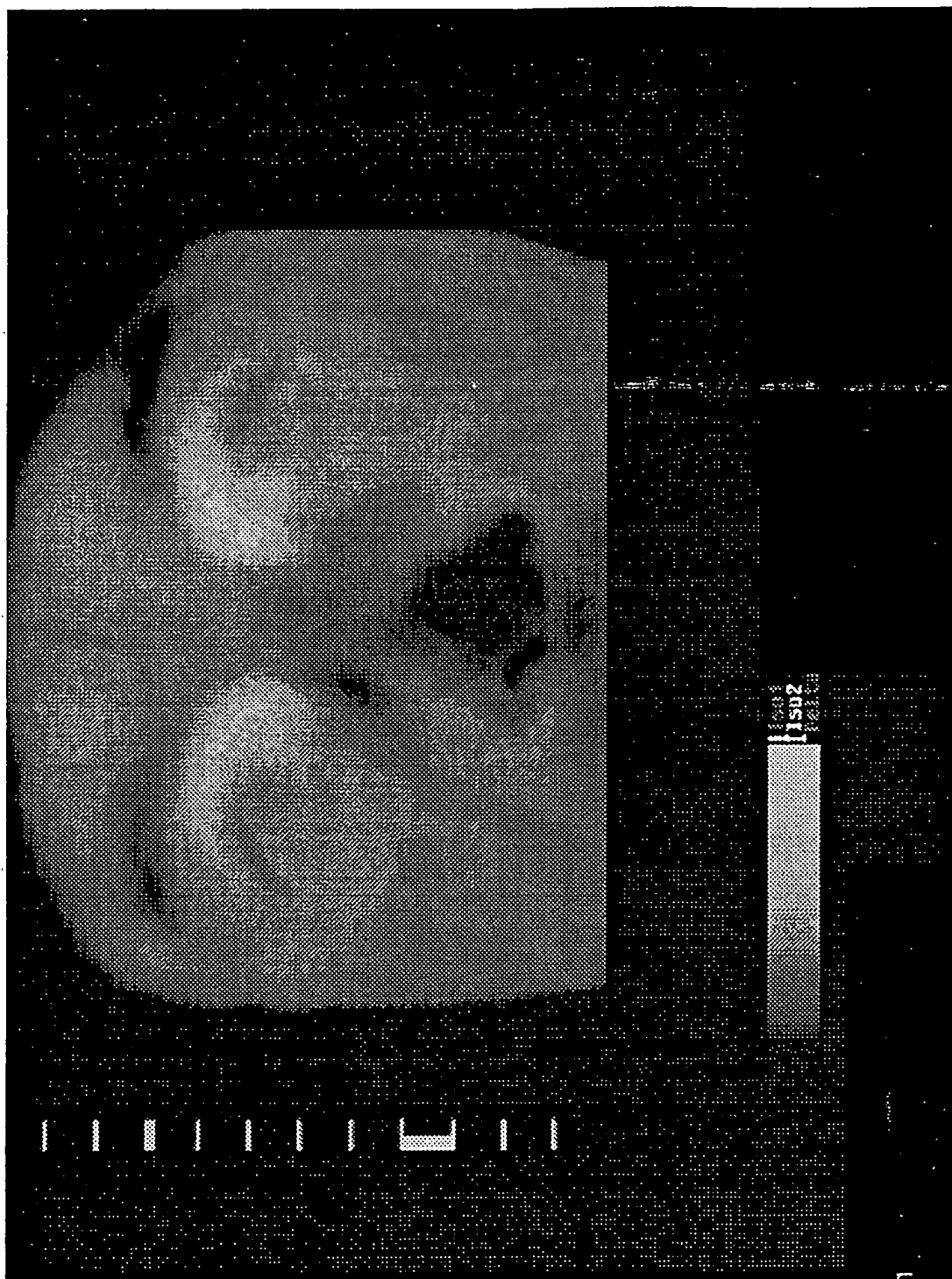


FIG. 1A

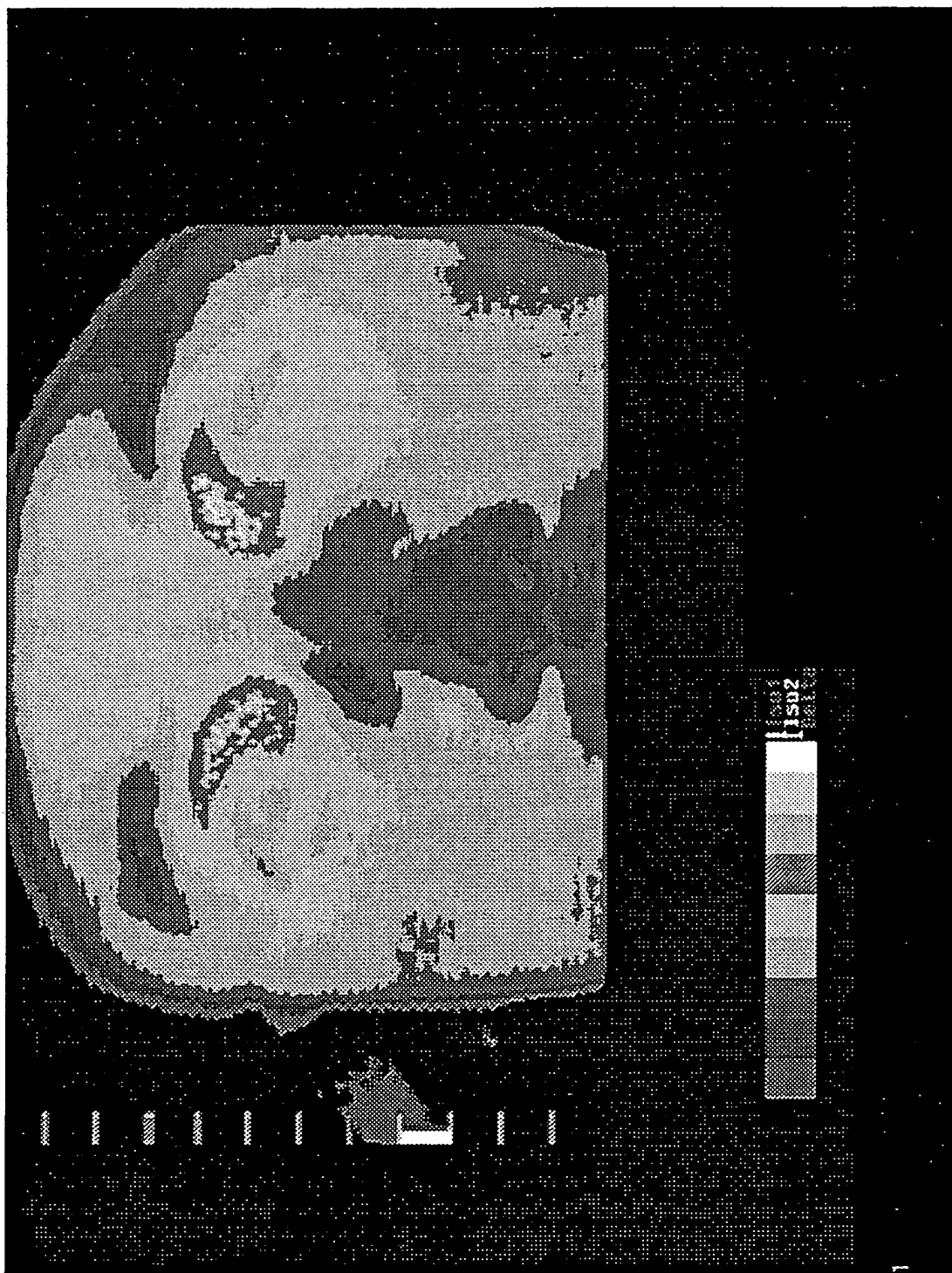


FIG. 1B

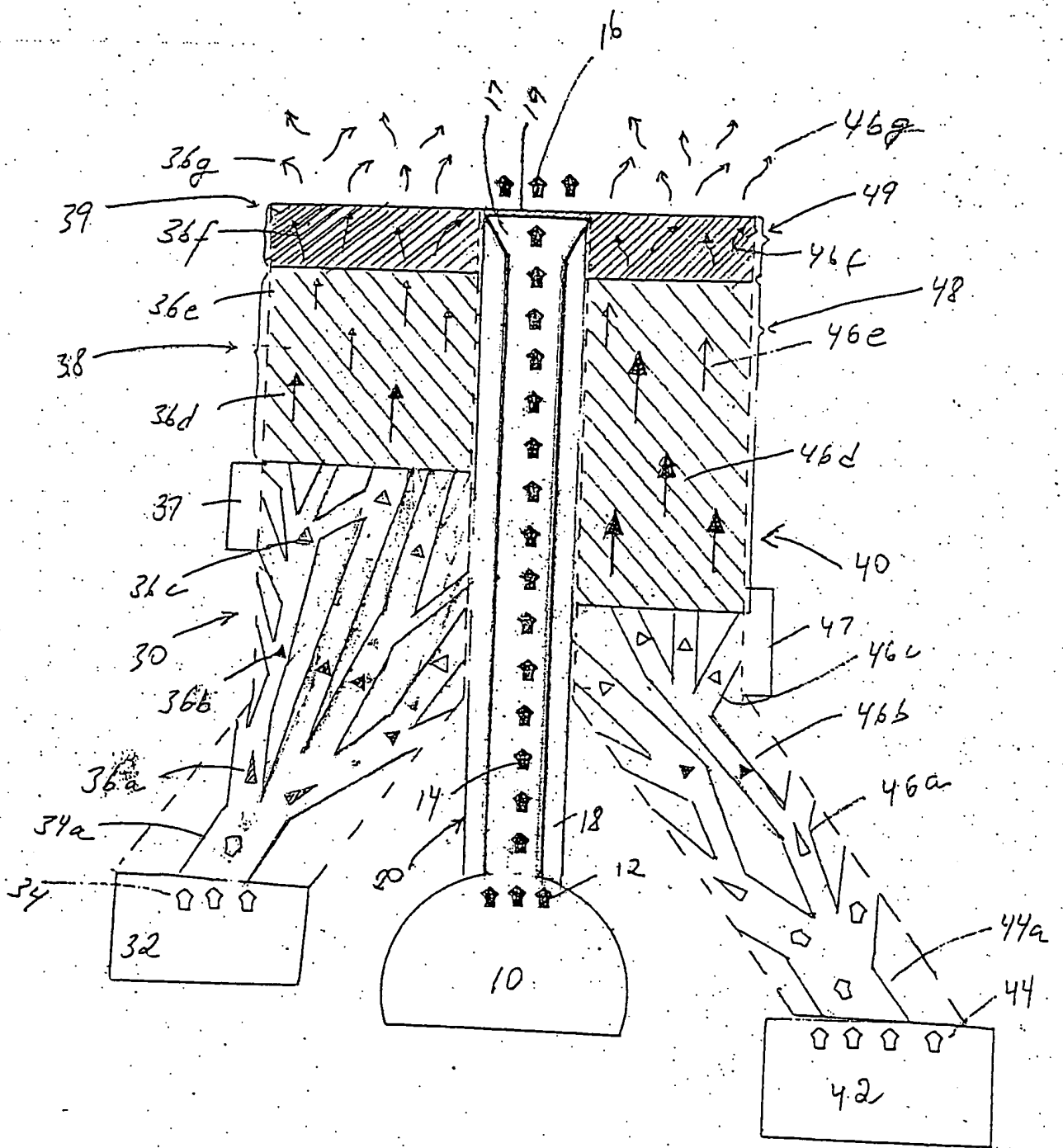


Fig. 24

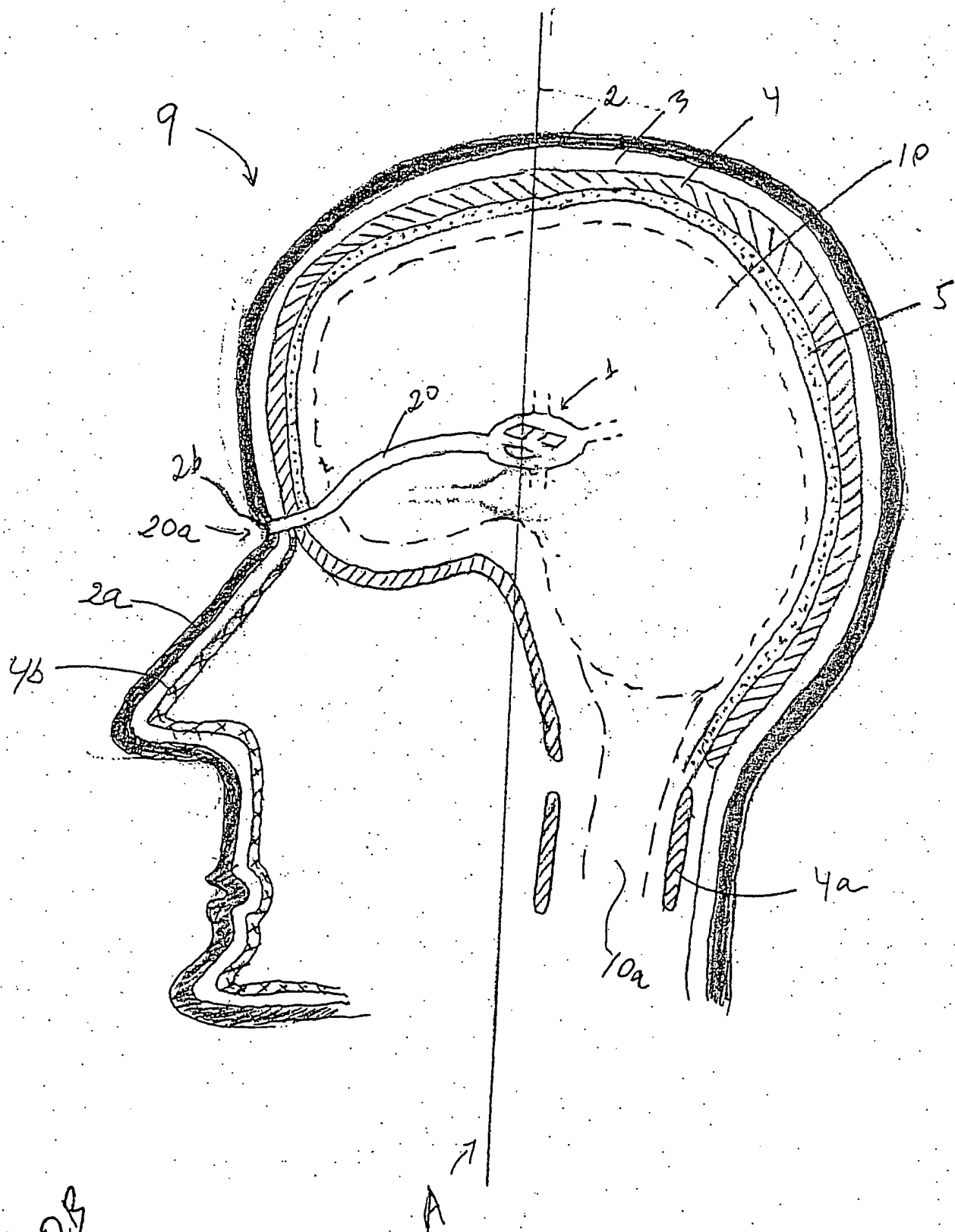


Fig 2B

Fig 2C

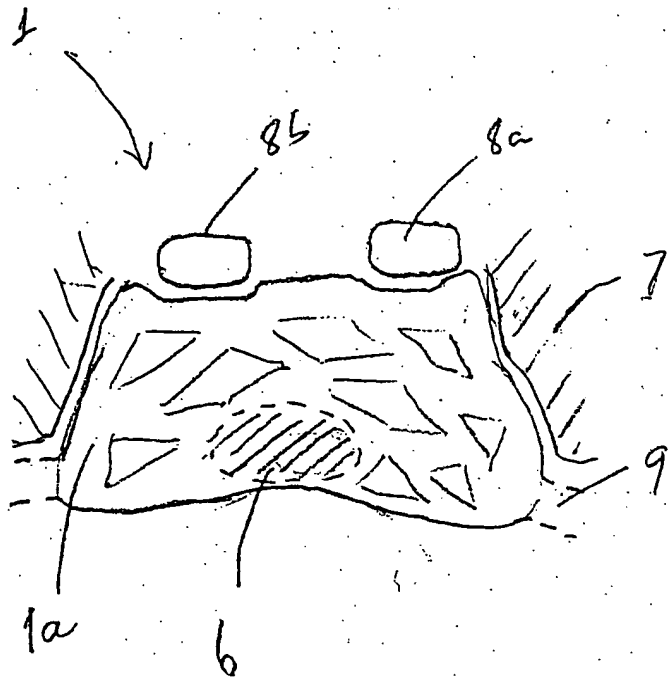




FIG. 3A

Fig 3B

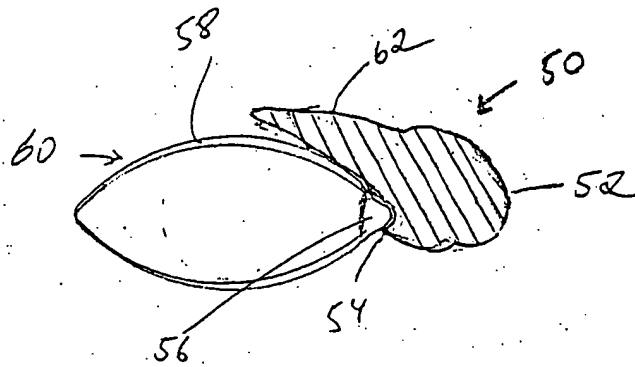
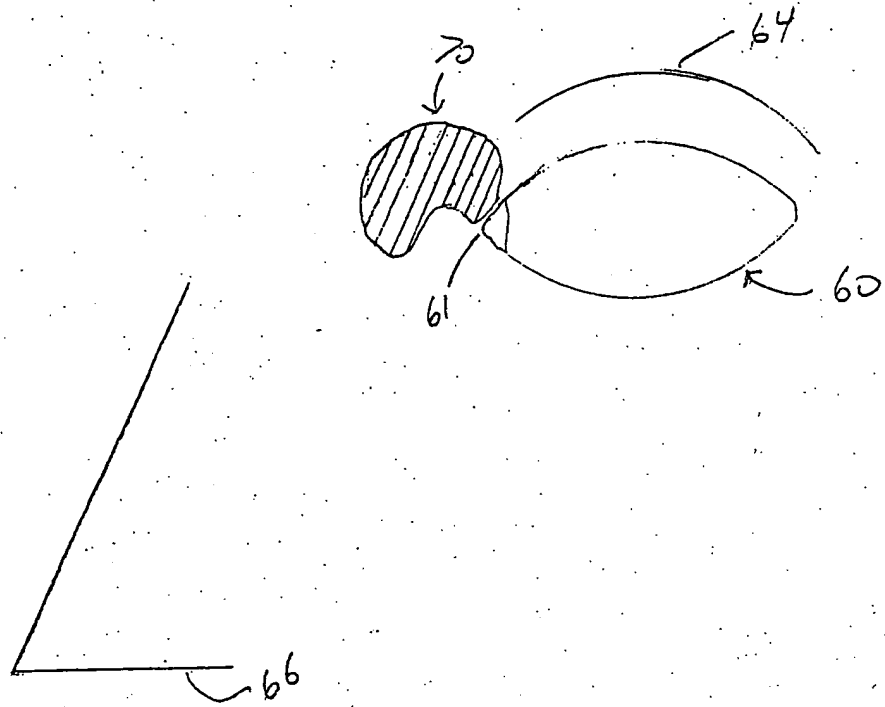




FIG. 4A

Fig 4B



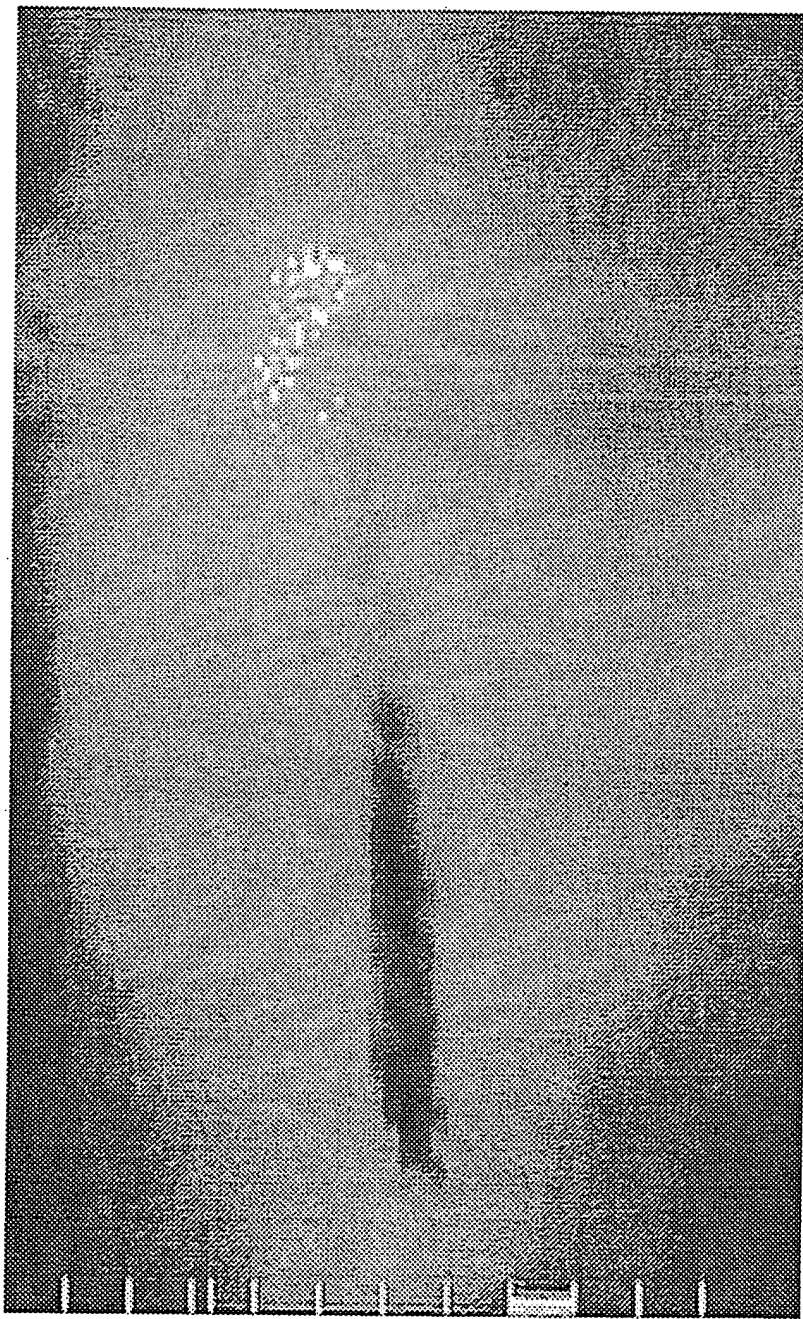


FIG. 5A

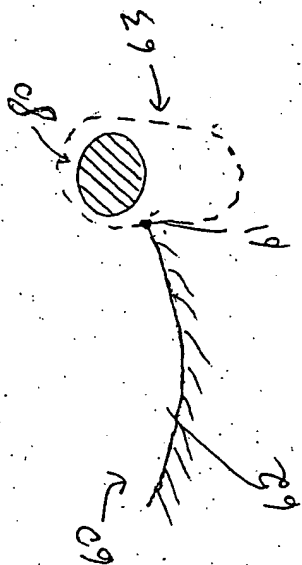


Fig. 5B

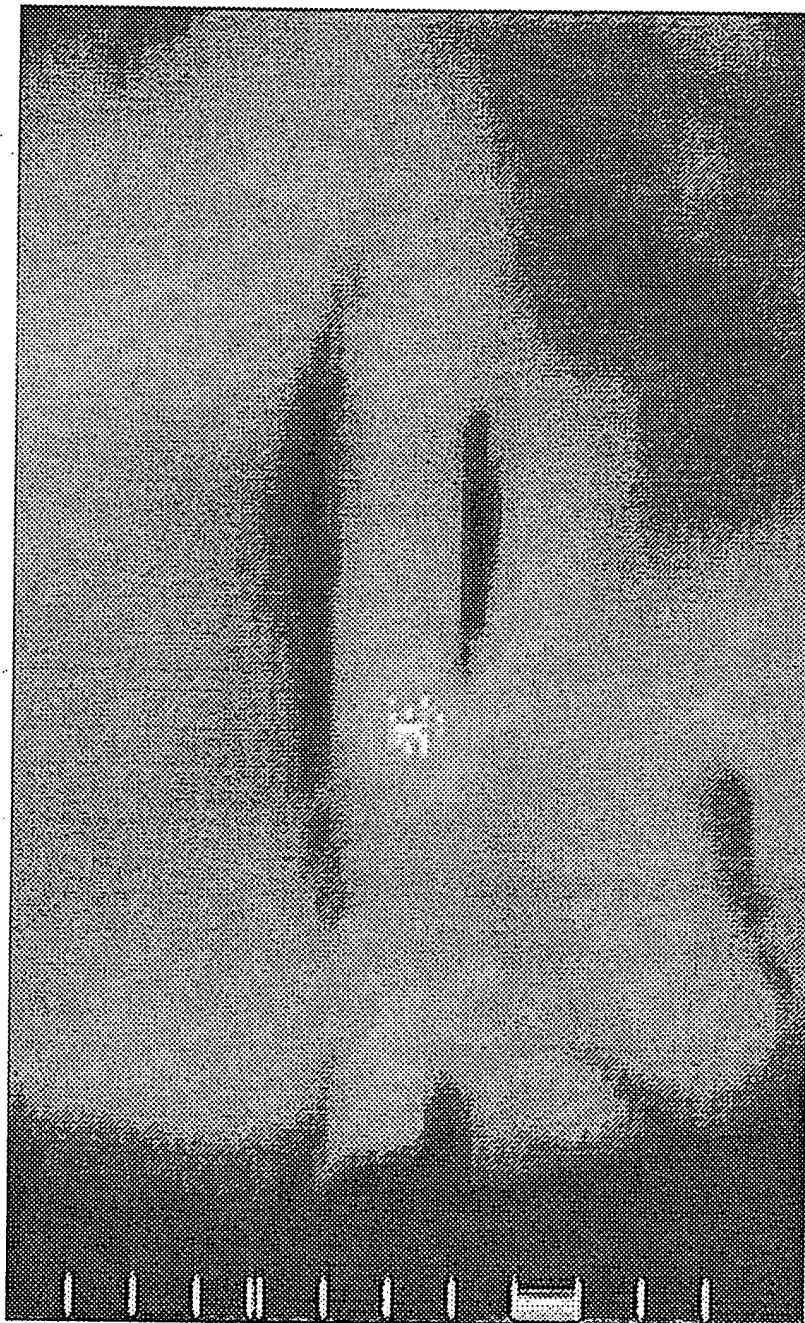


FIG. 5C

FIG 5D.

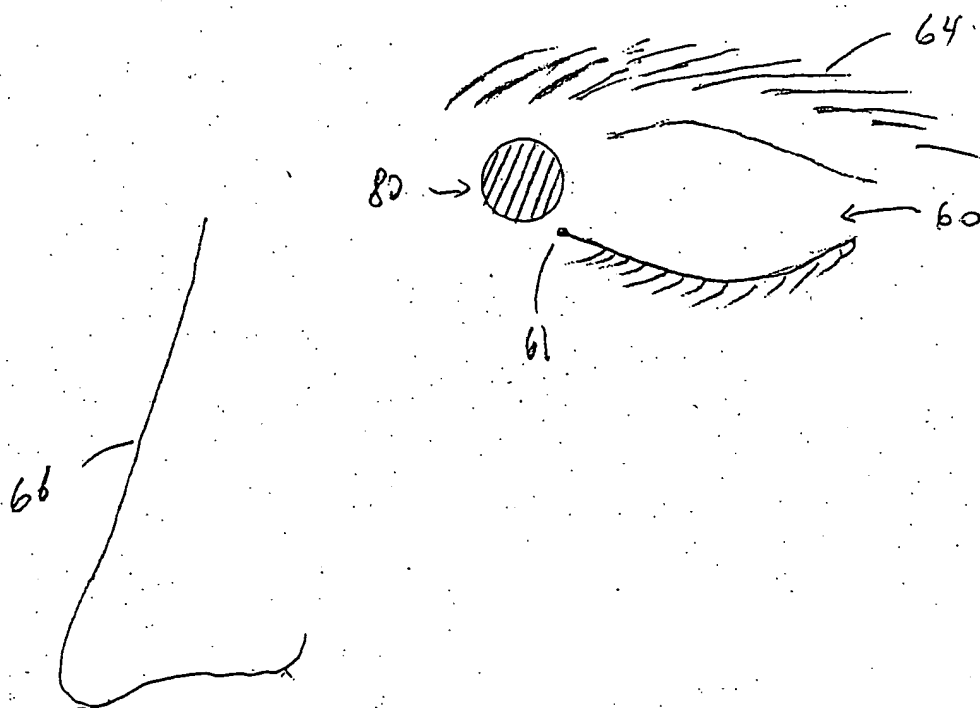


Fig 6

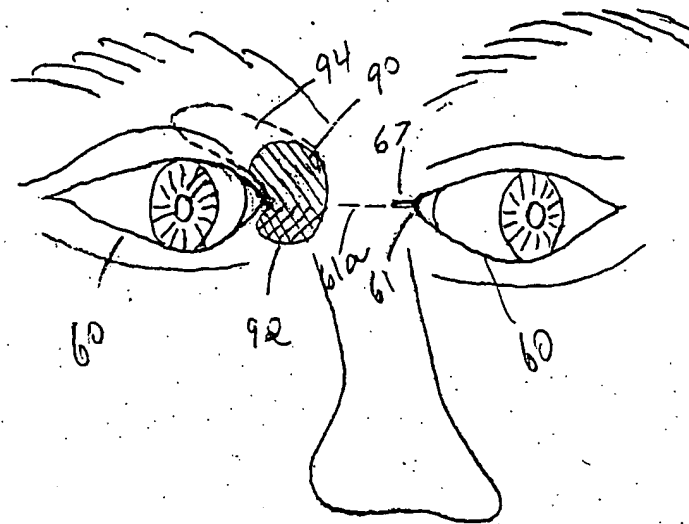
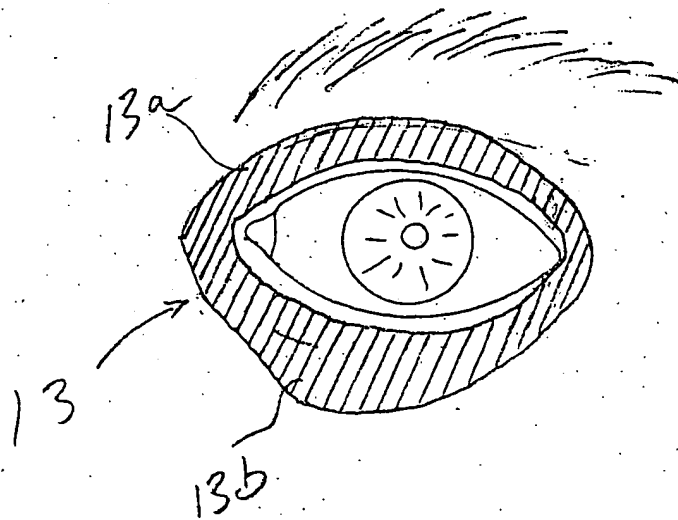
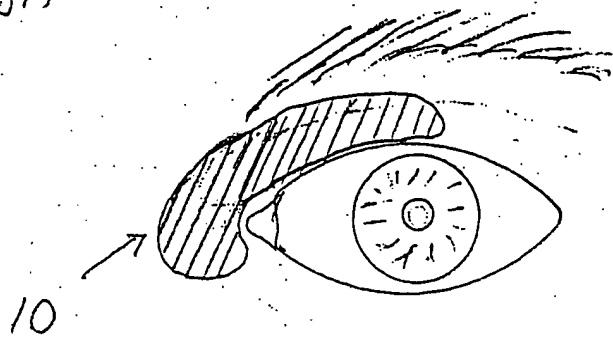


Fig 6A.



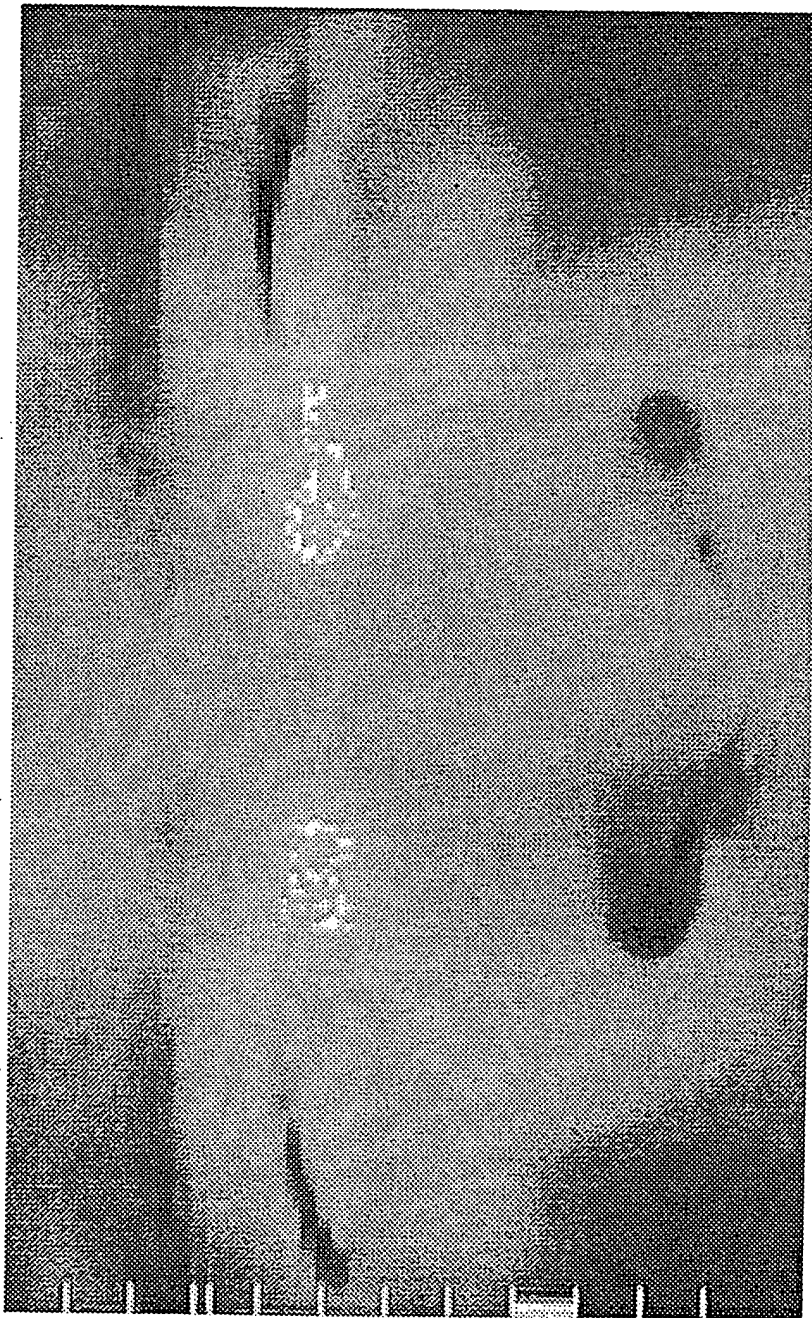


FIG. 7A

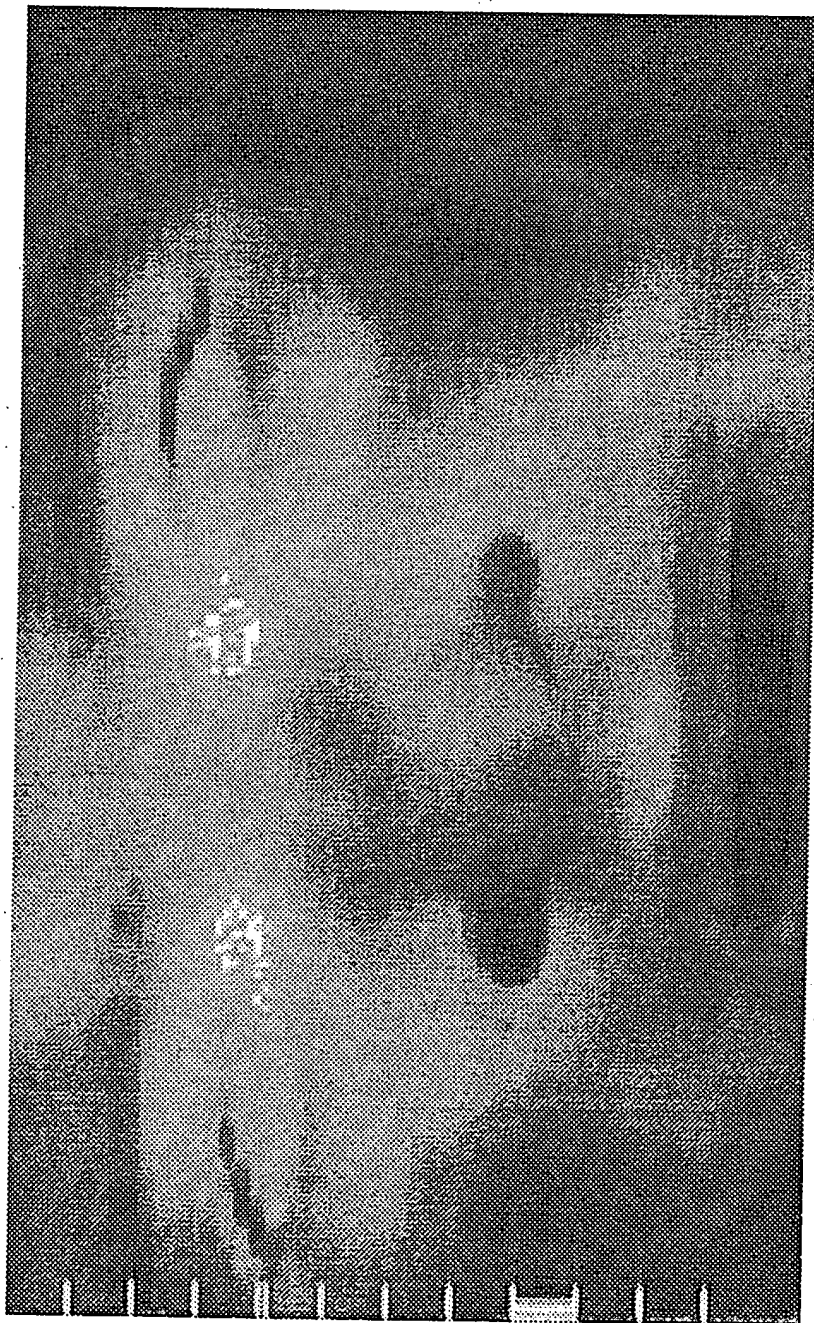


FIG. 7B



FIG. 8A



FIG. 8B

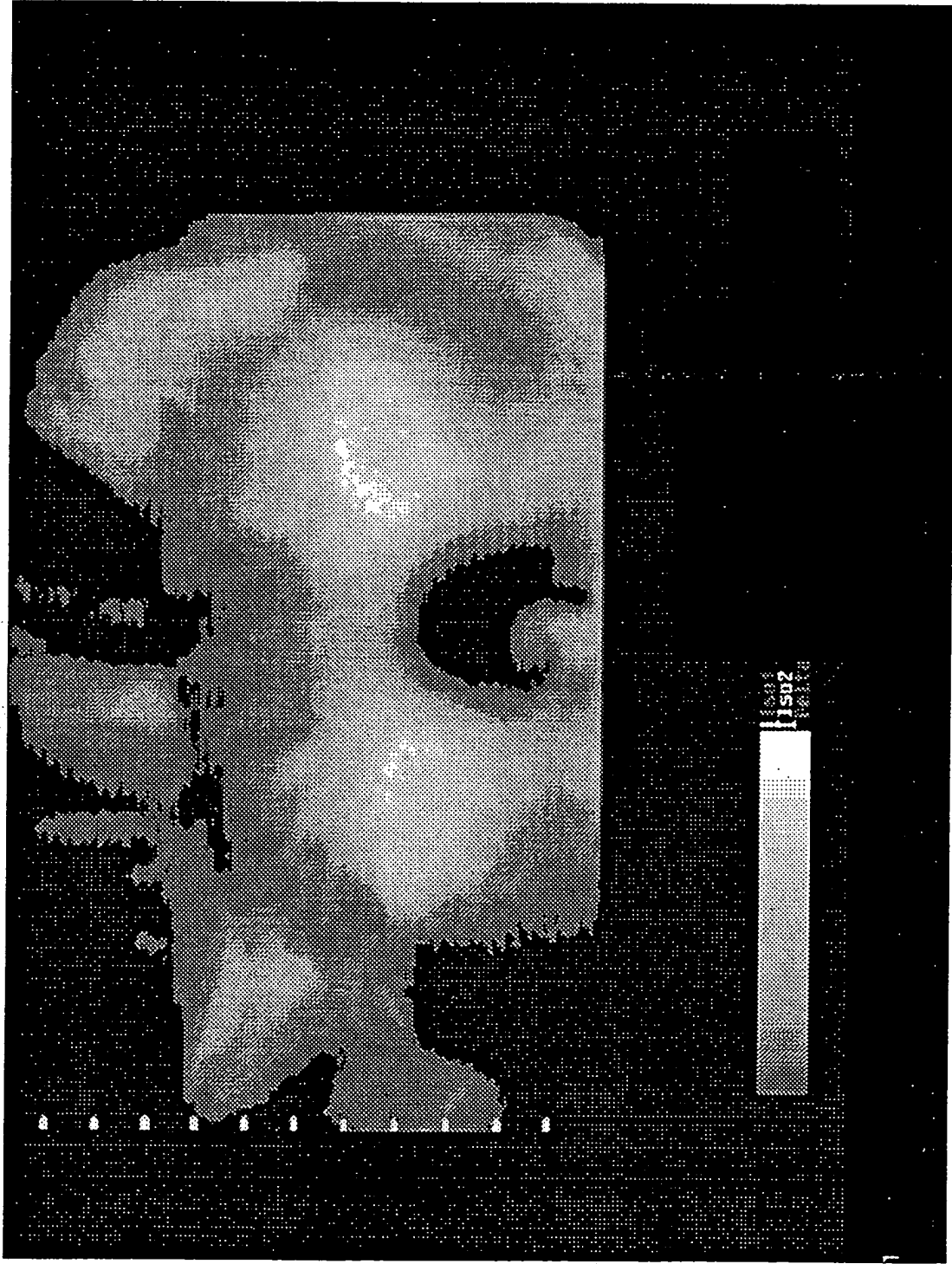


FIG. 9A

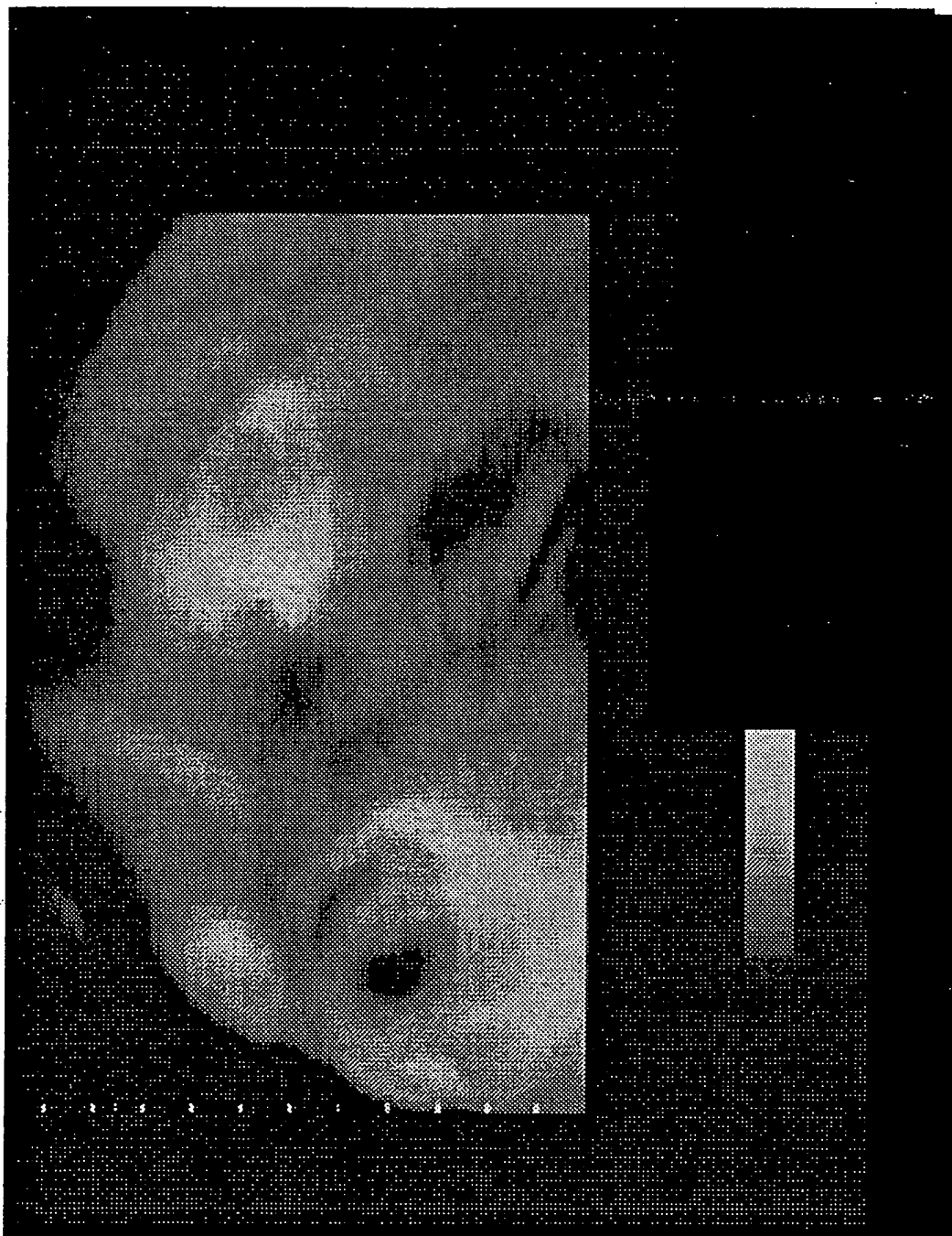


FIG. 9B

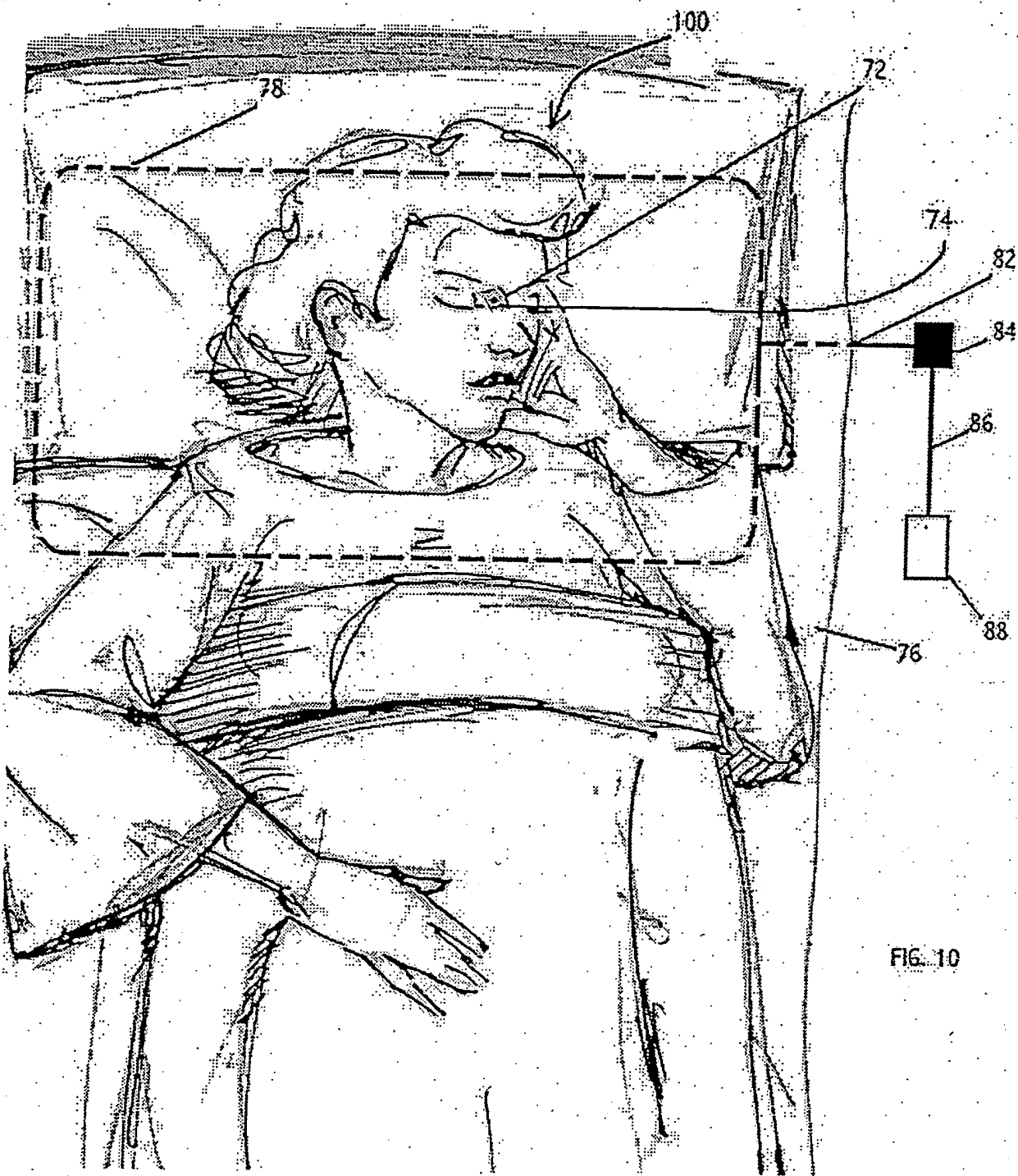
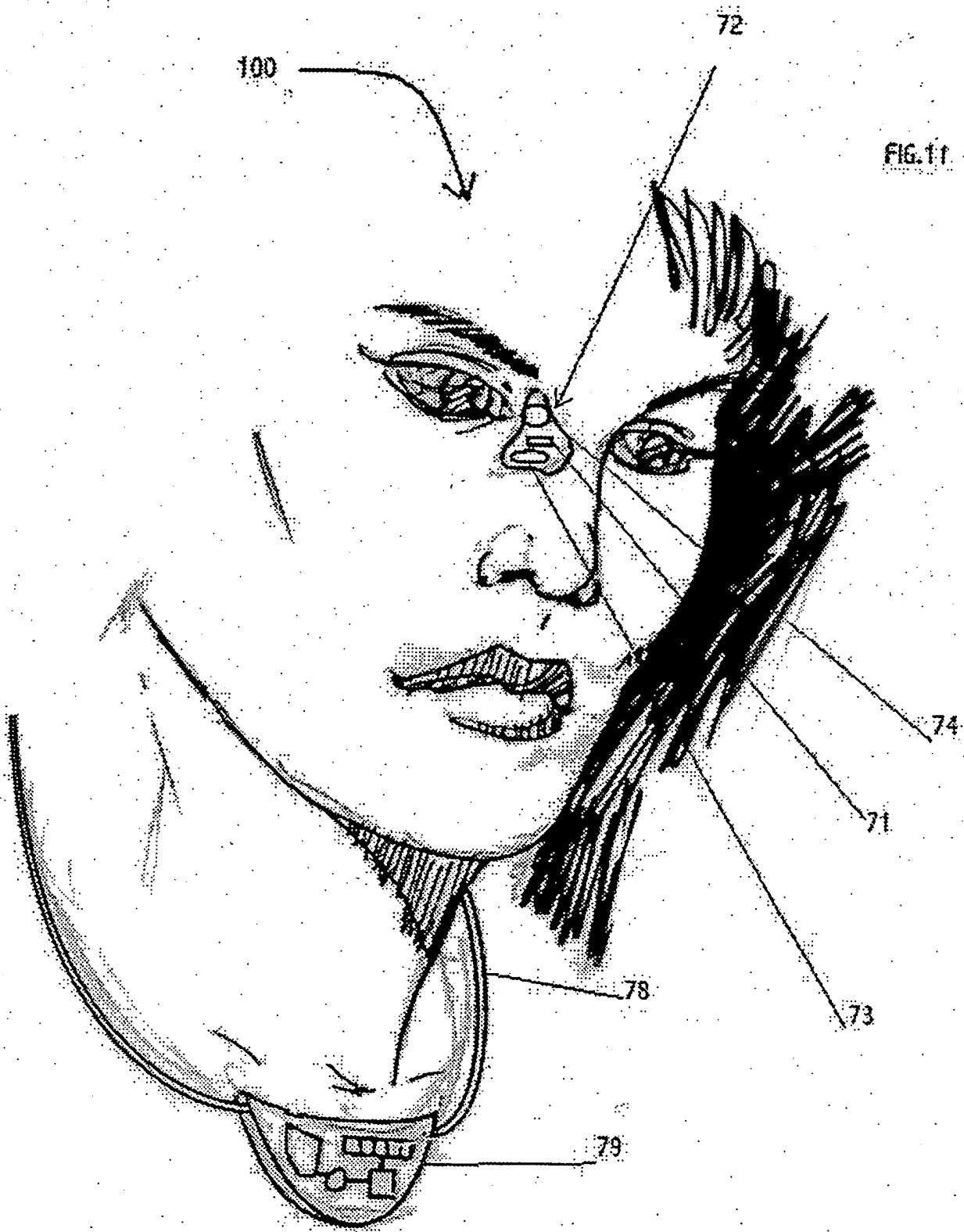


FIG. 10



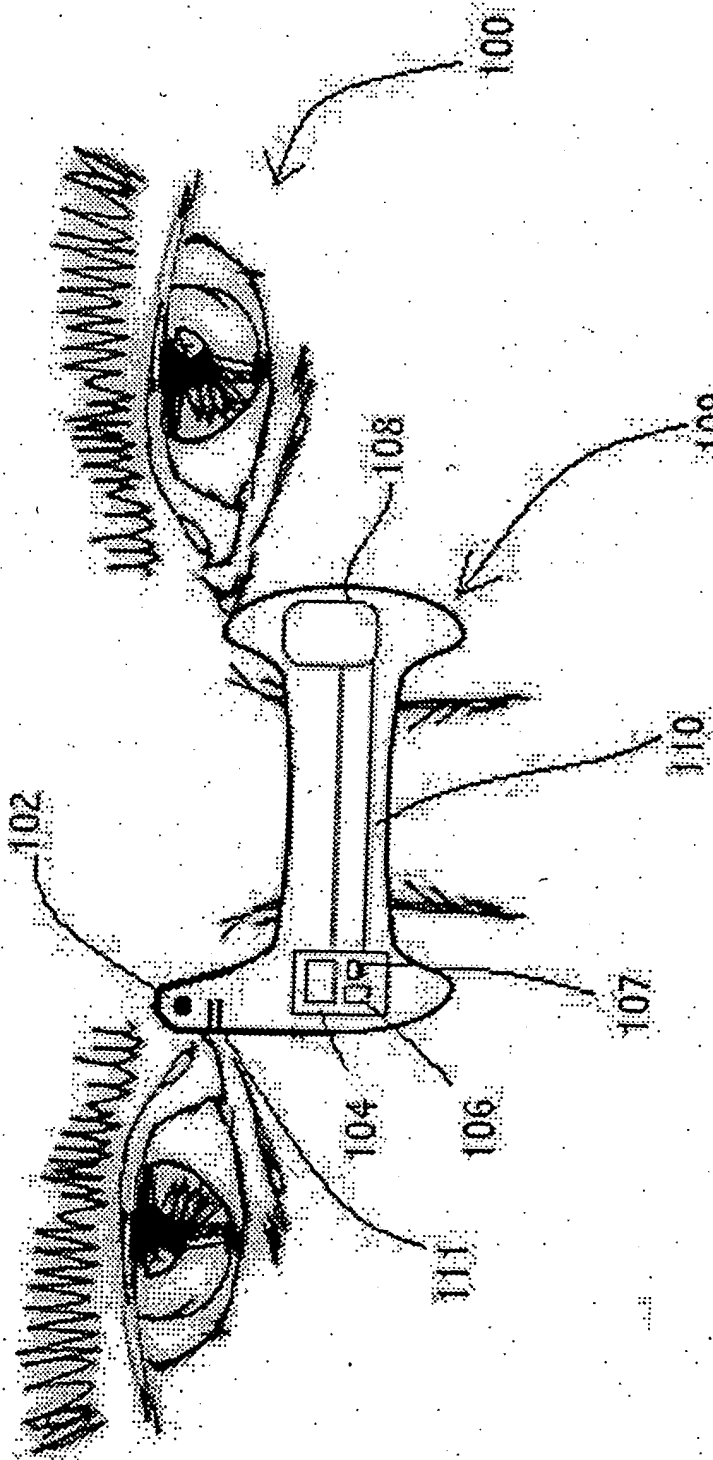


FIG. 12A

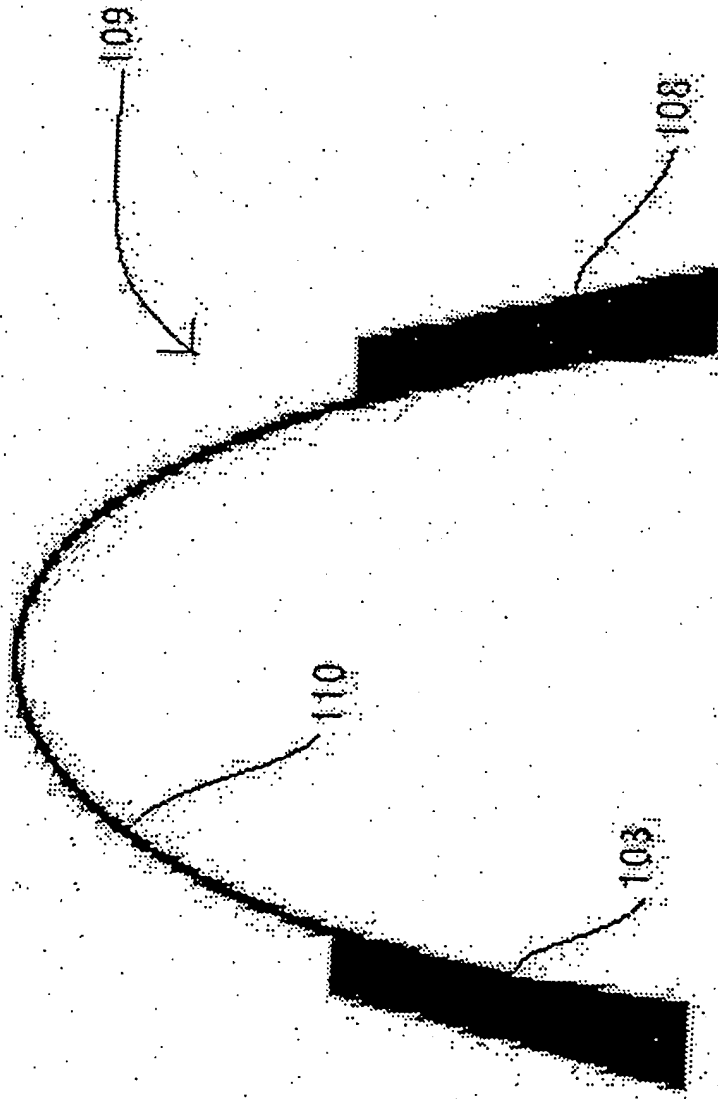


FIG. 12B

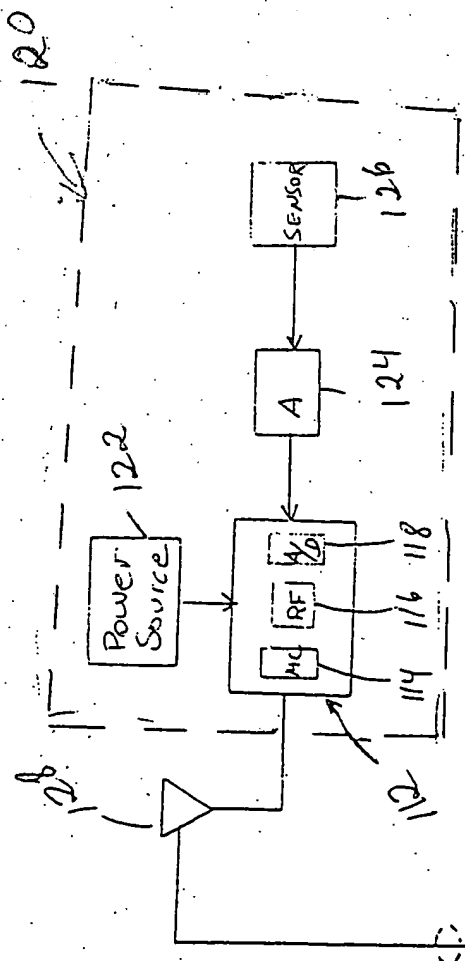


FIG 1B

130

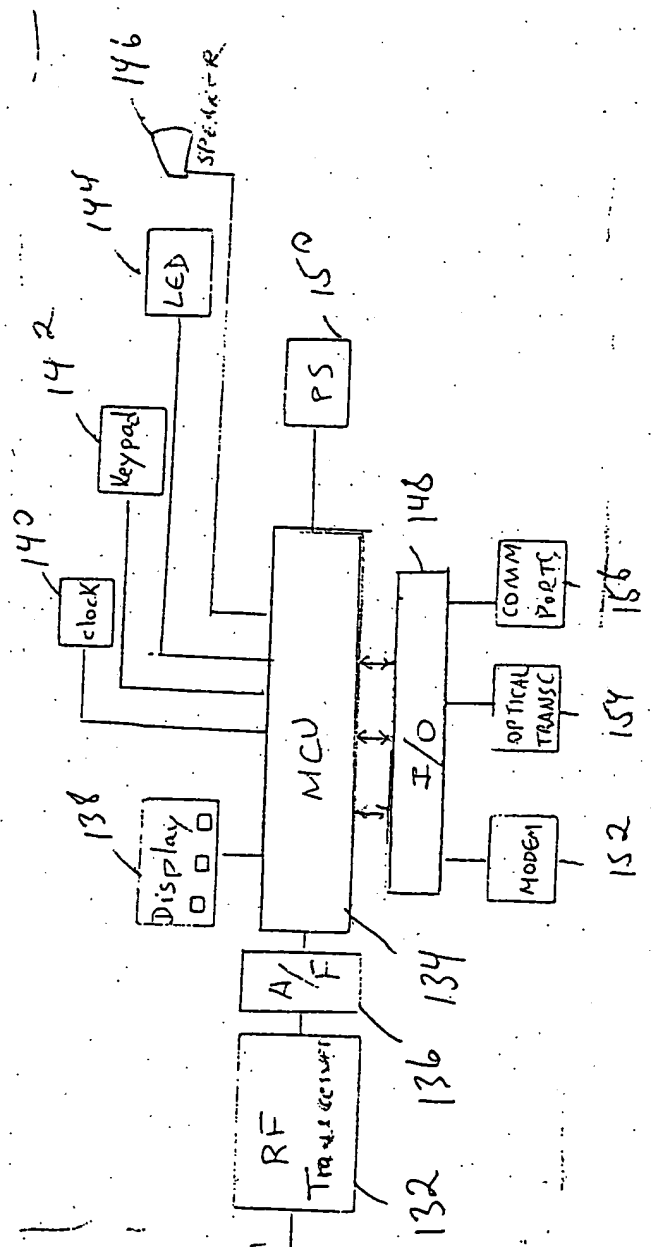


Fig. 14

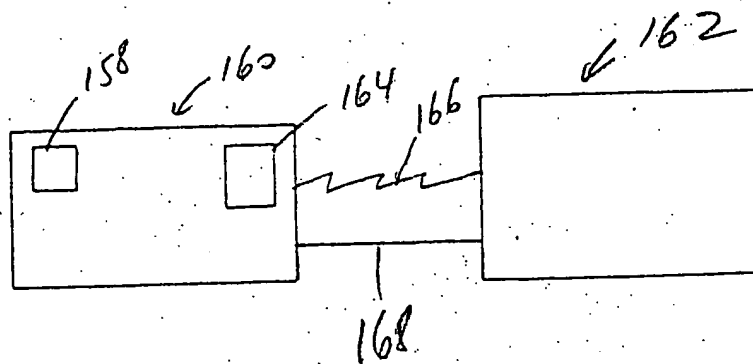


Fig 15A

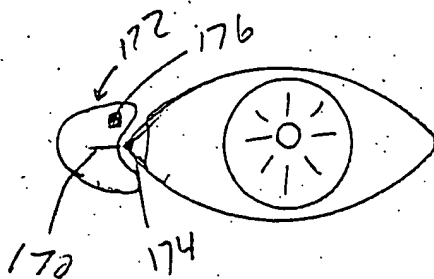


Fig 15B

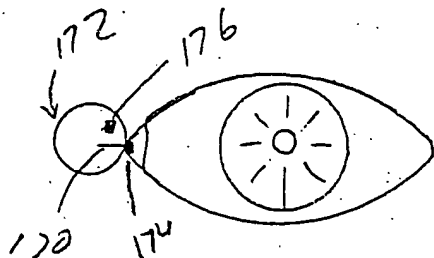


Fig 15C

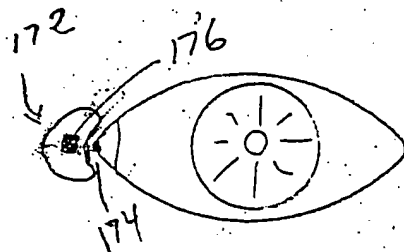


Fig 15D

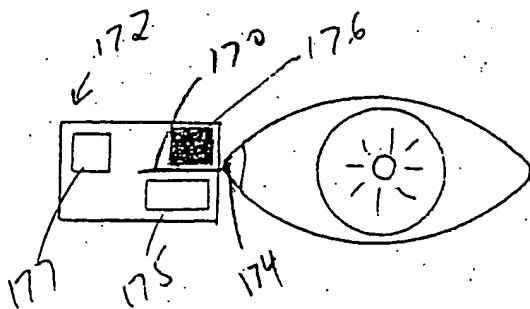
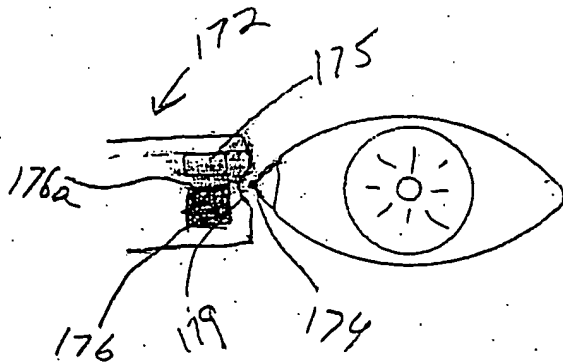


Fig 15E



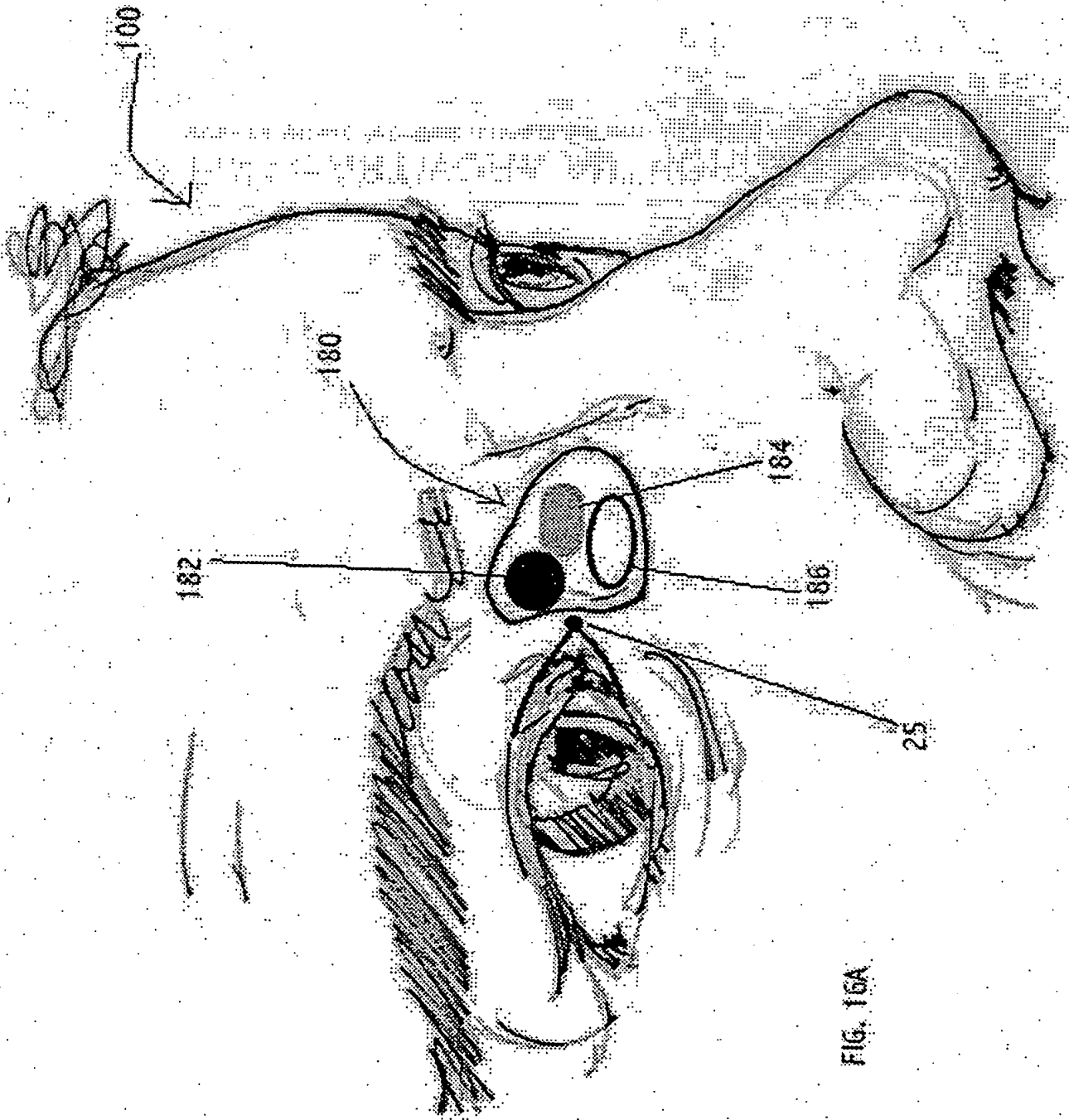
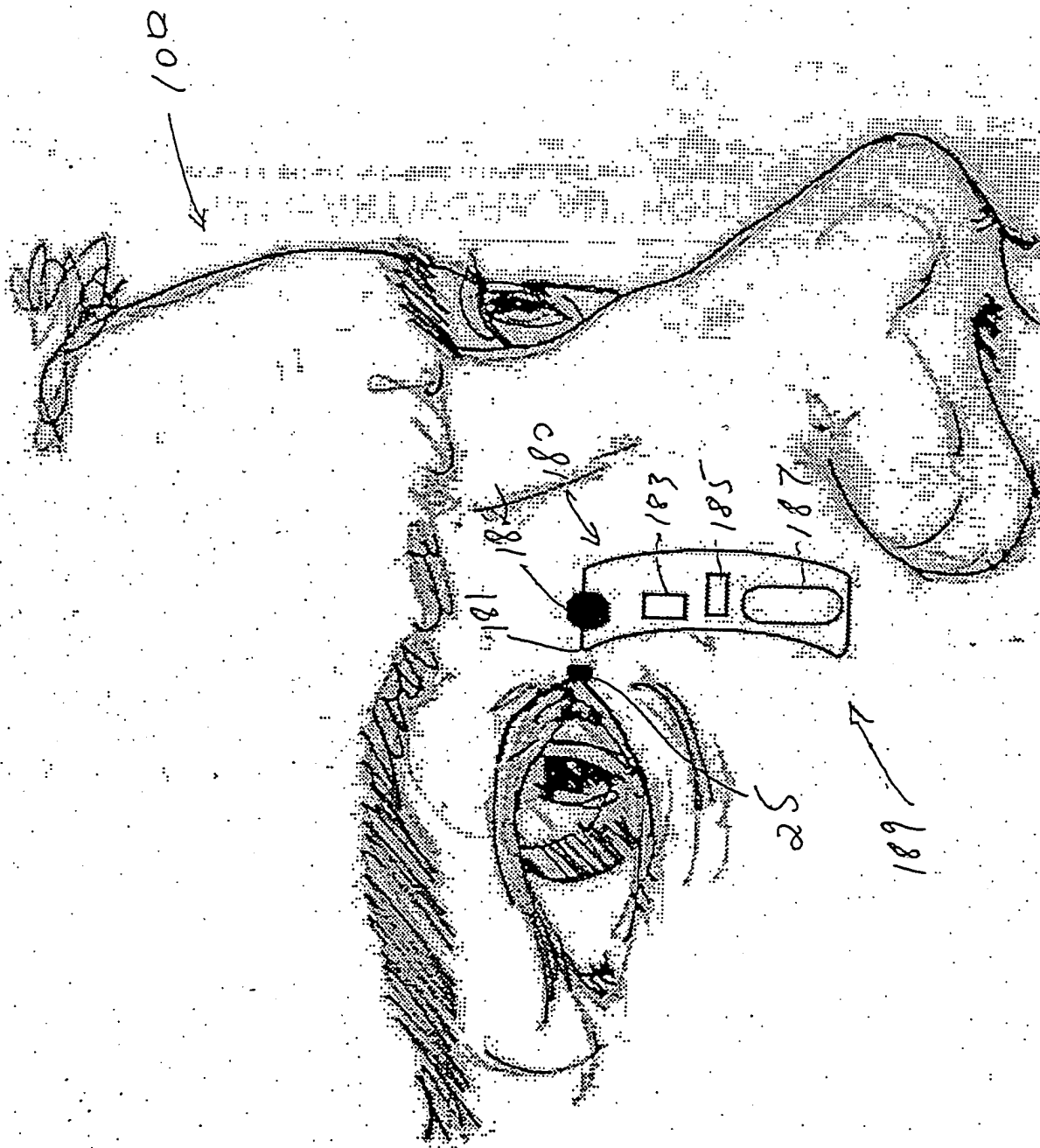


FIG. 16A

Fig 16B



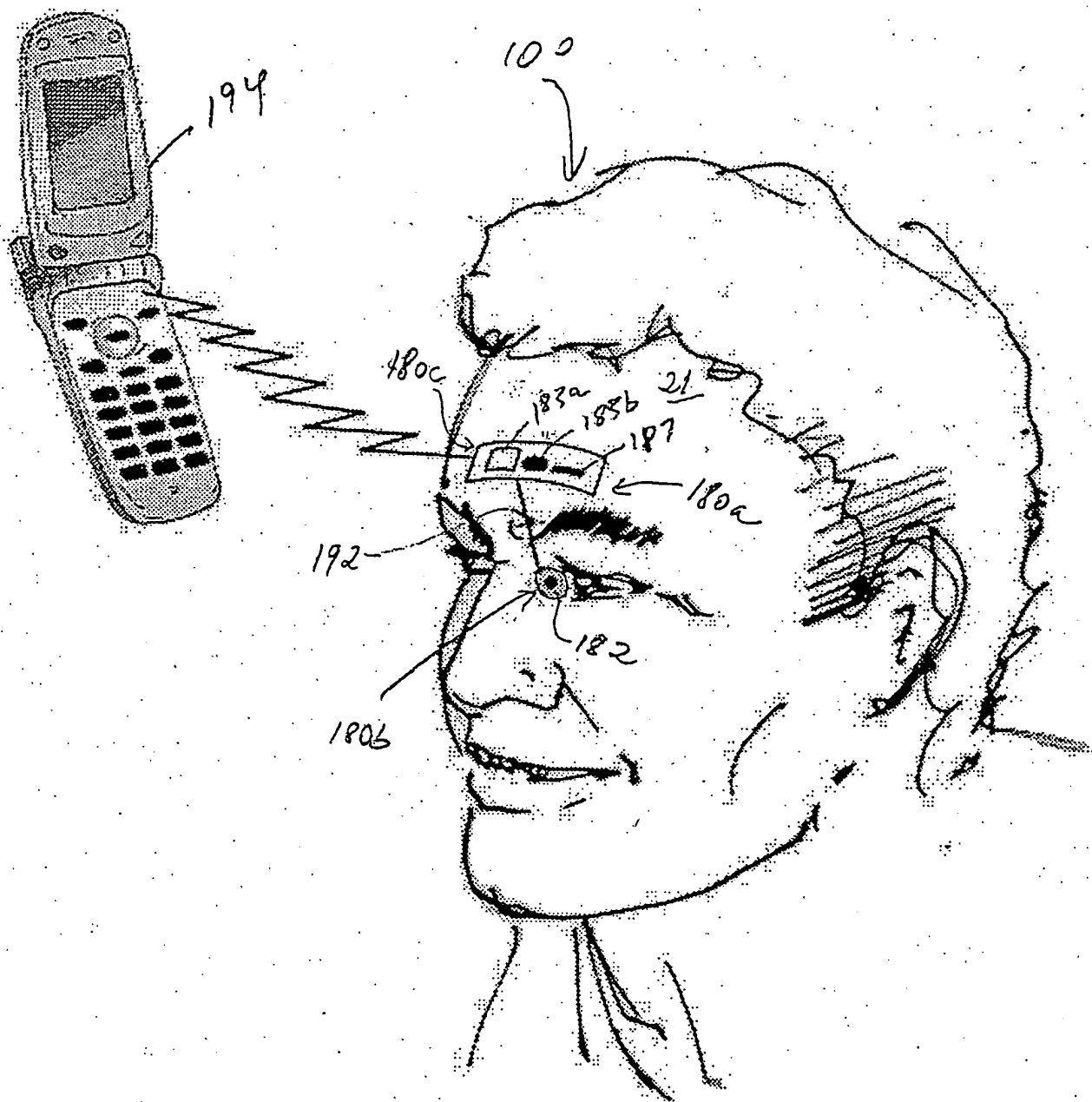


Fig 16c

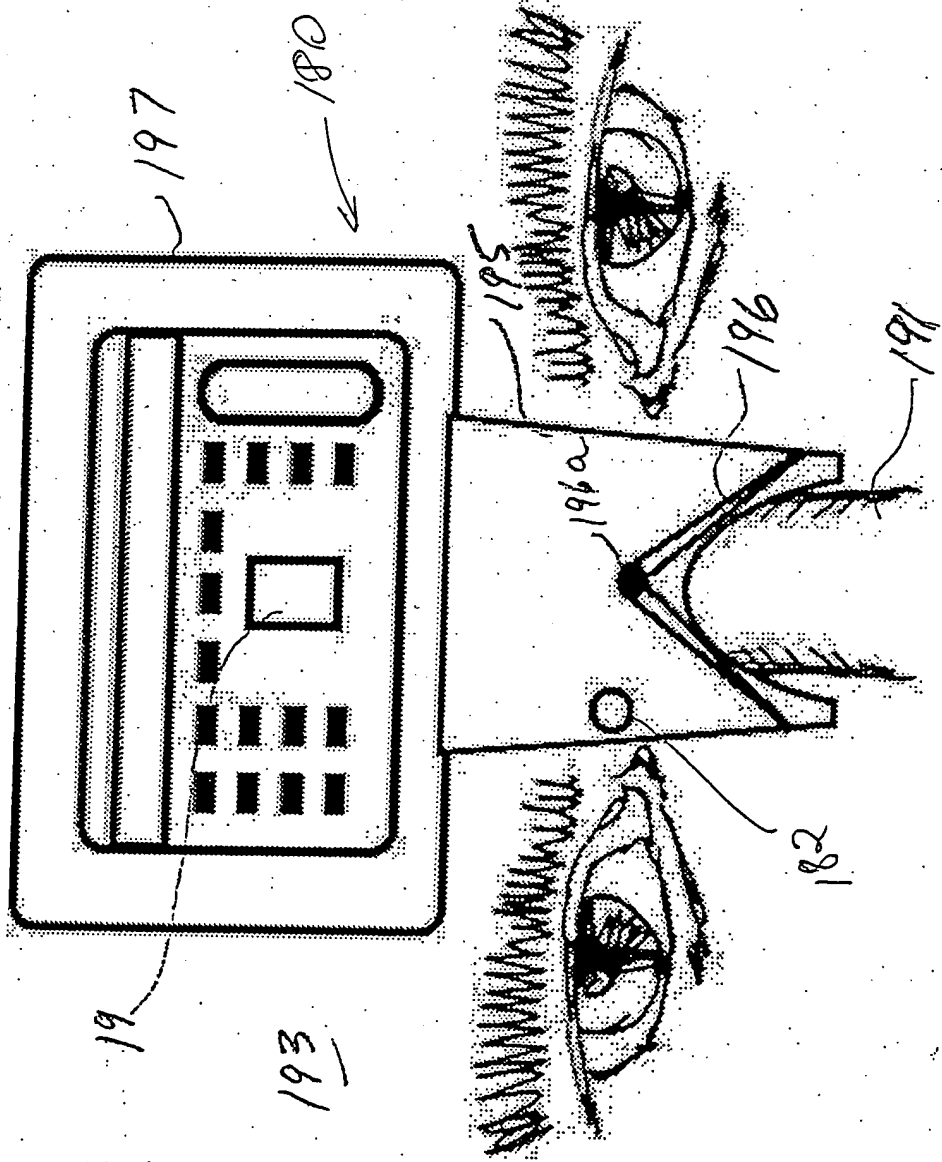


Fig. 17

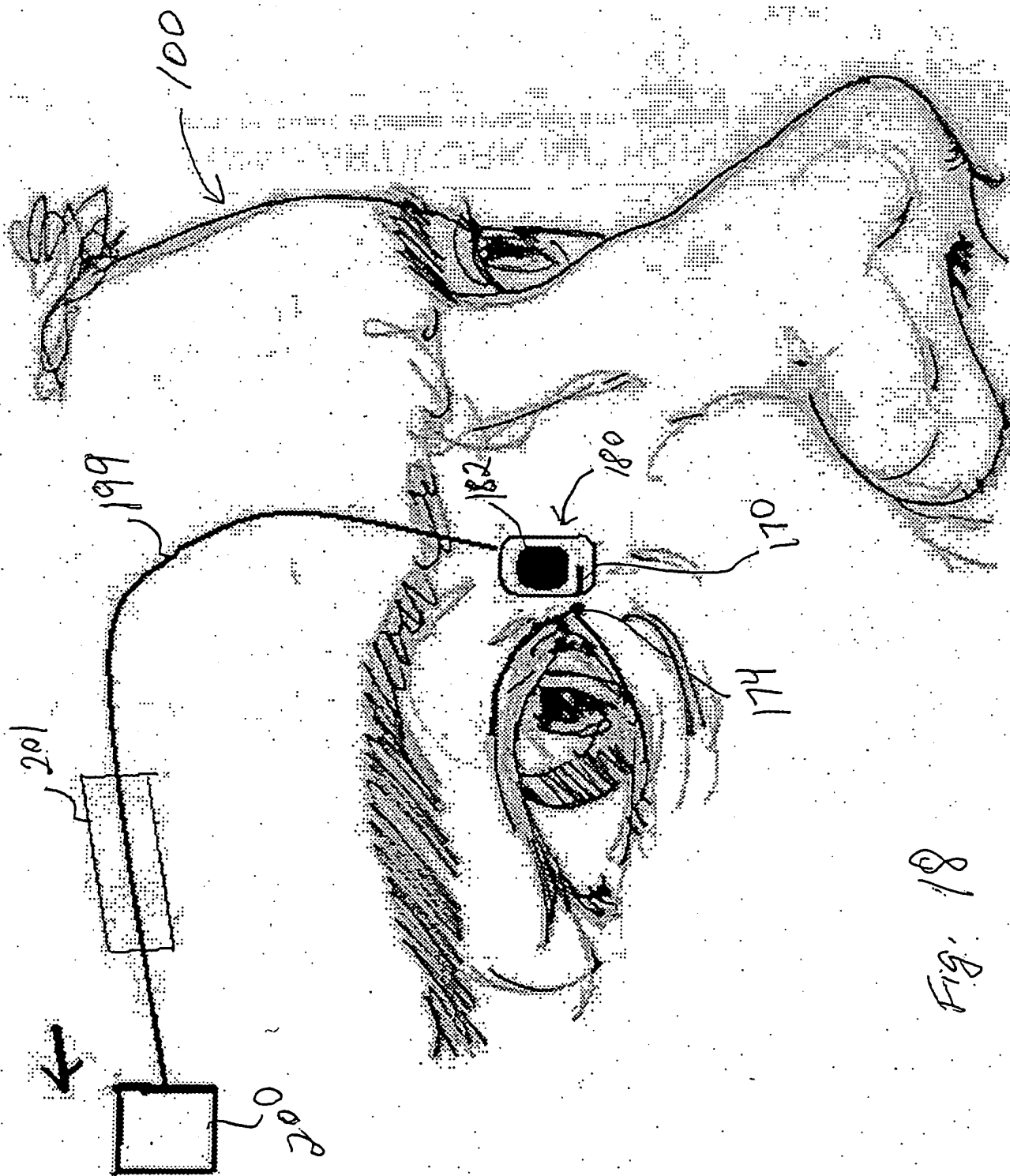


Fig. 18

Fig 19A1

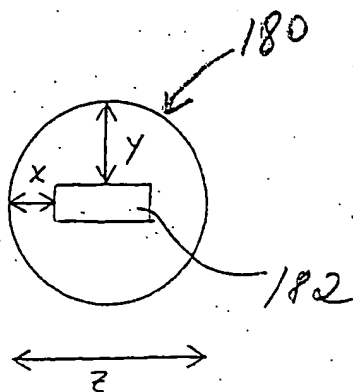


Fig 19A2

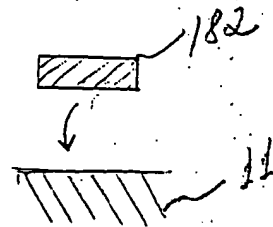


Fig 19B

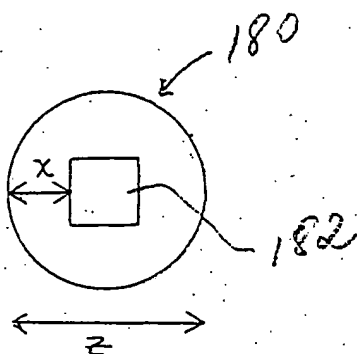


Fig 19C

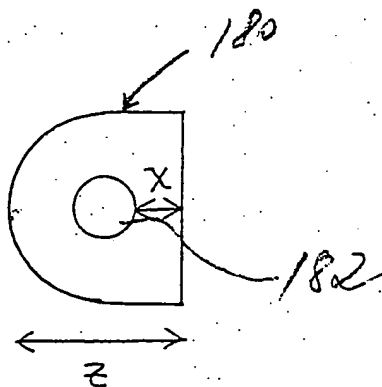
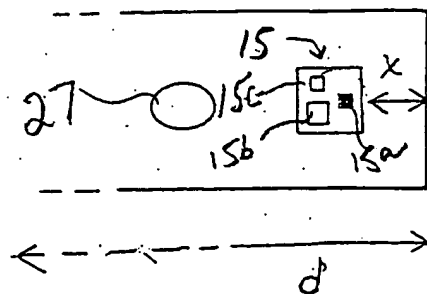


Fig 19D



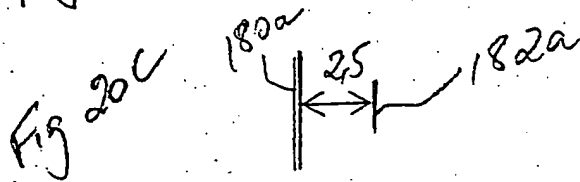
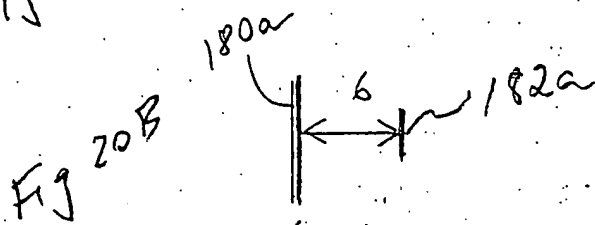
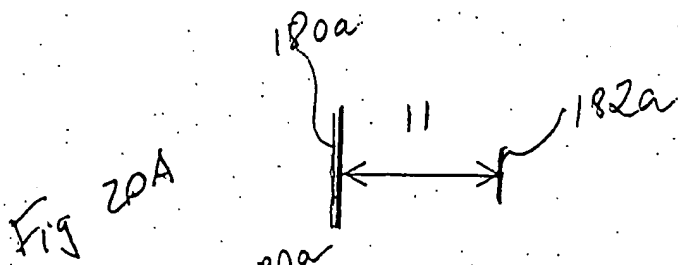


Fig 21A

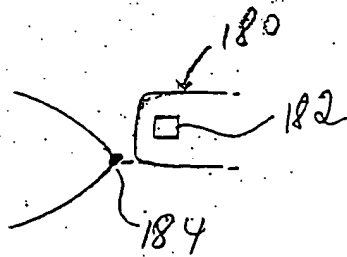


Fig 21B

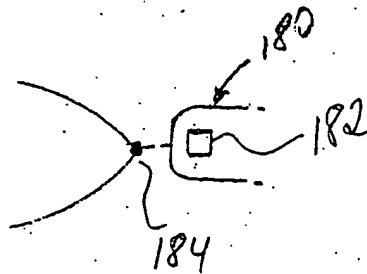




Fig 22A

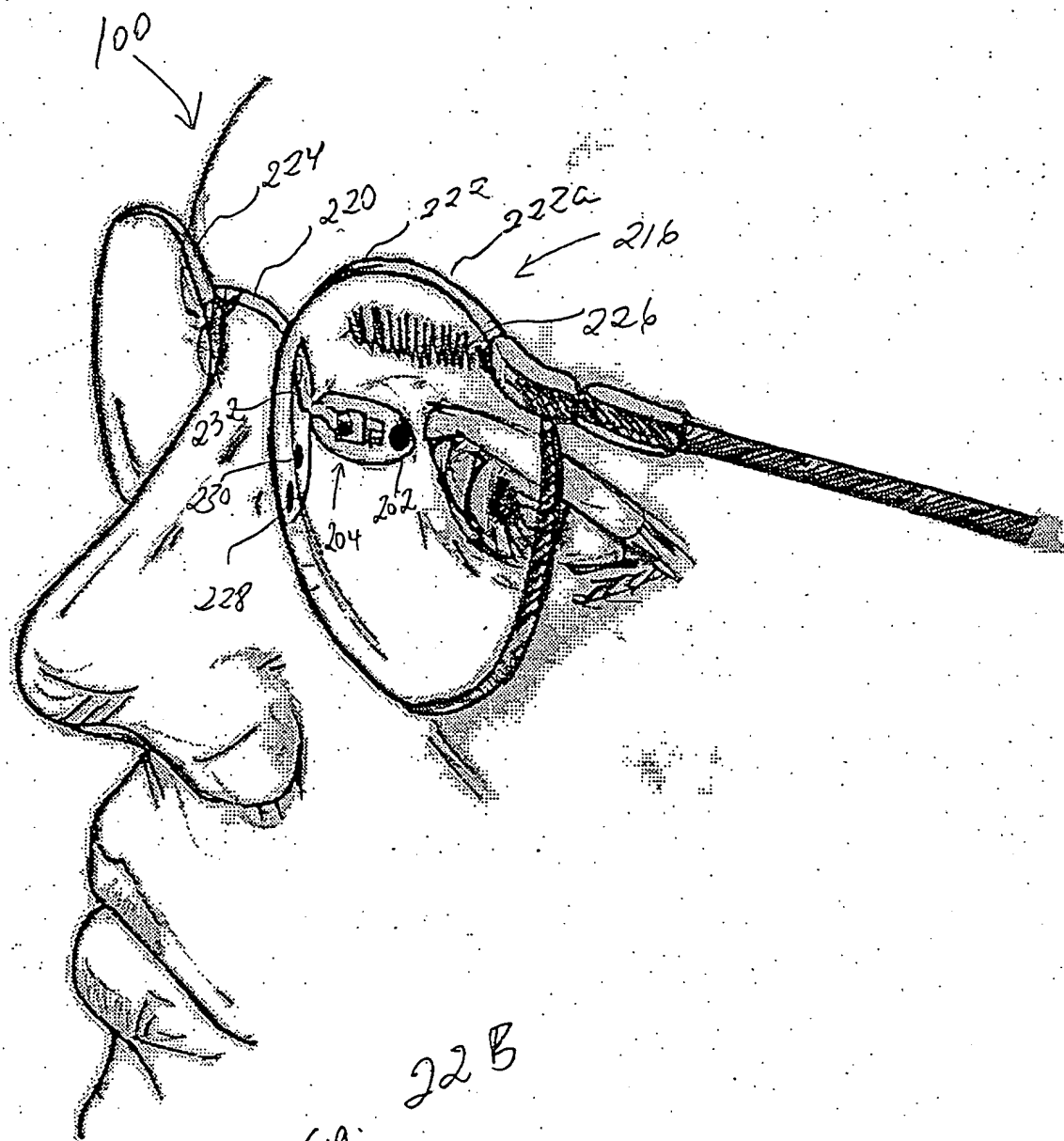


Fig. 22B

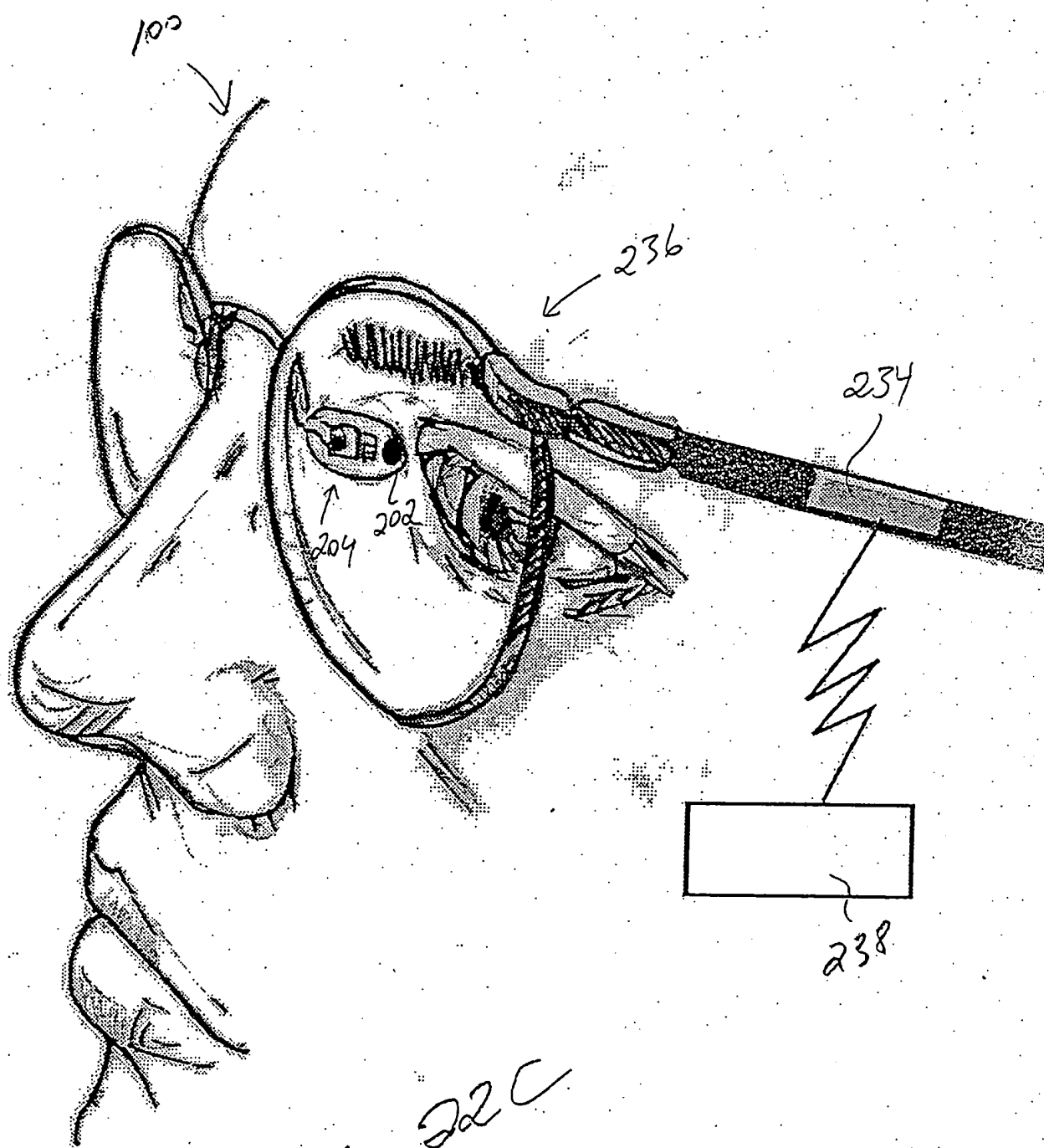


Fig. 202C

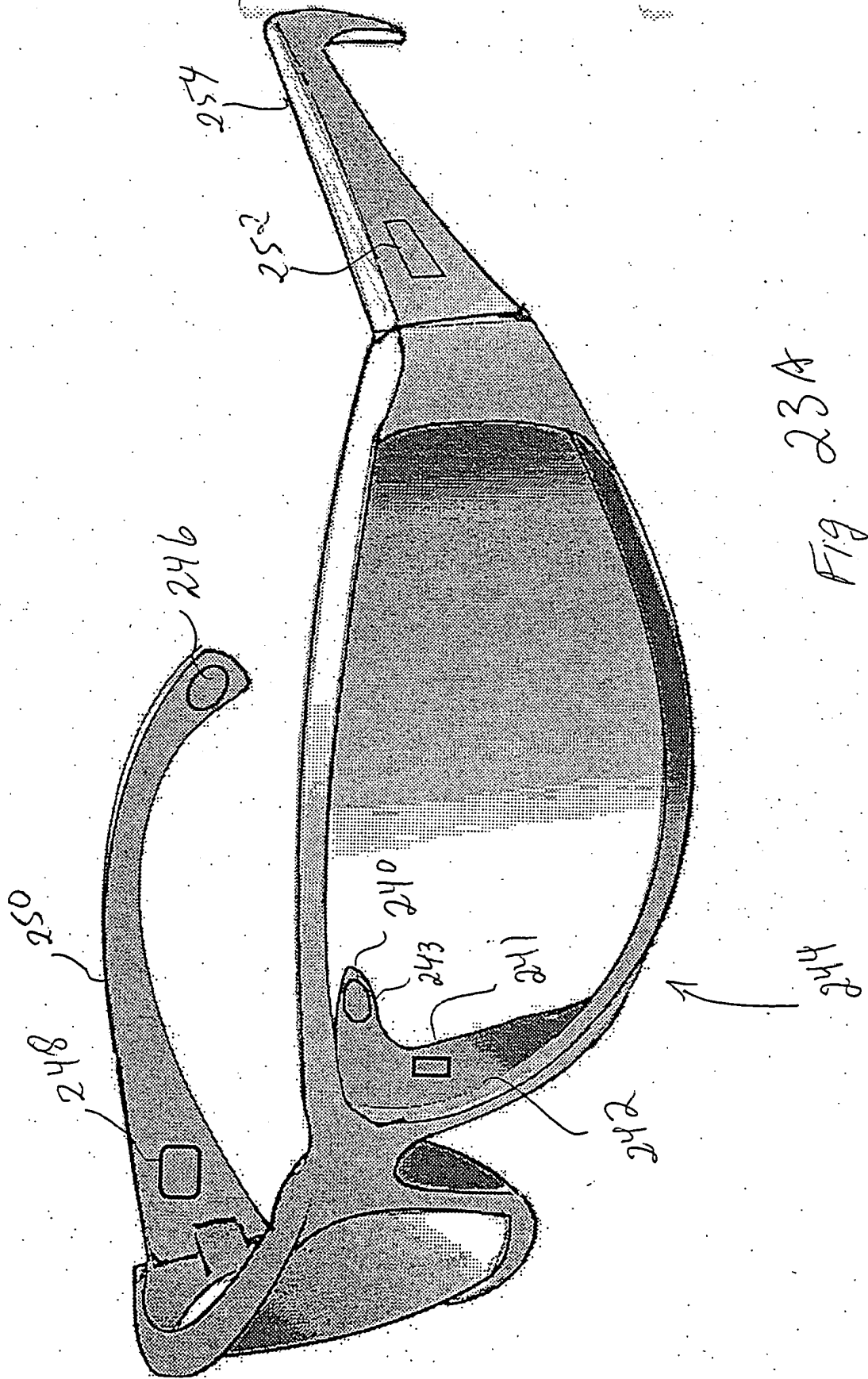


Fig. 23A

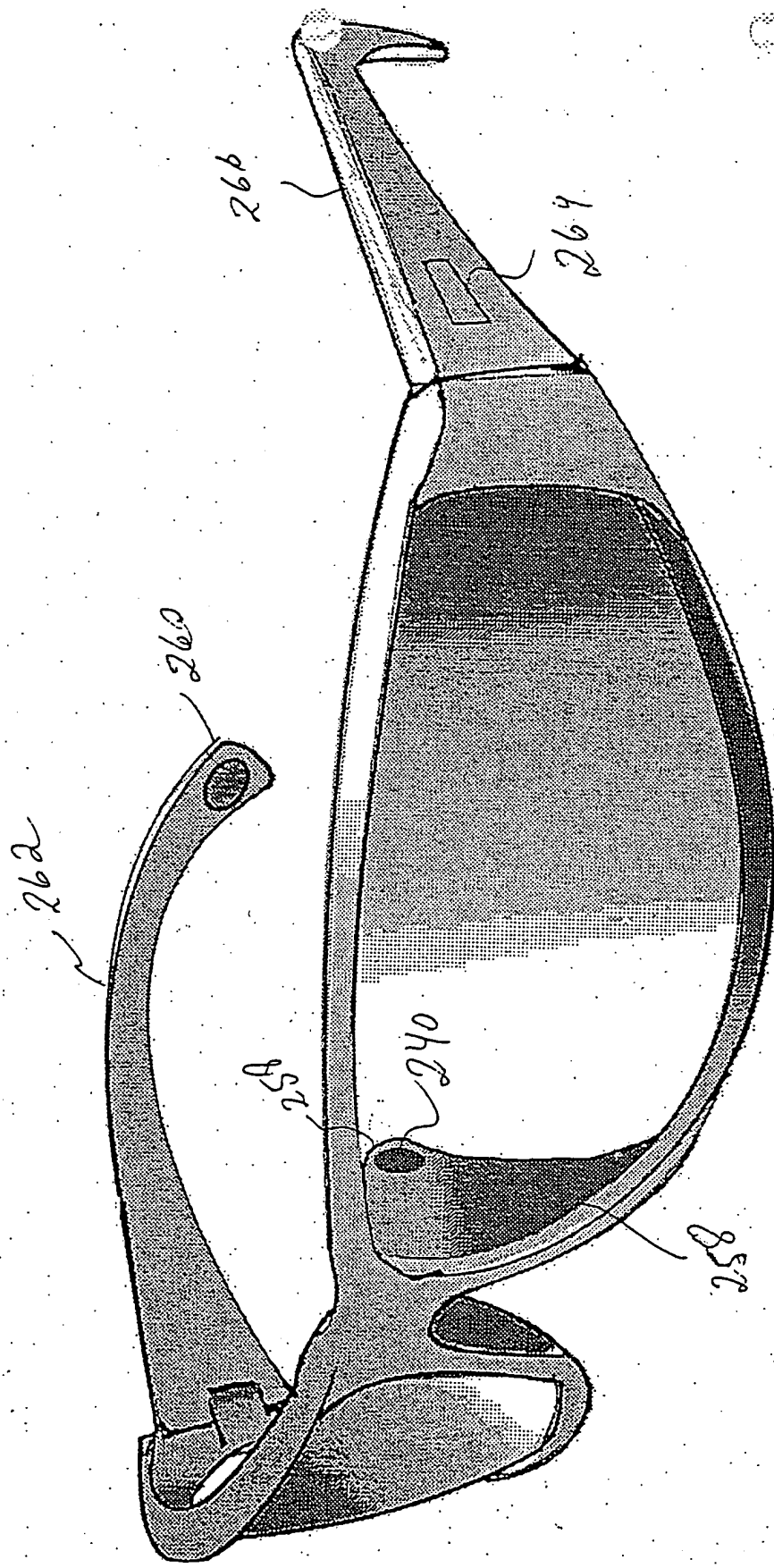


Fig. 25B

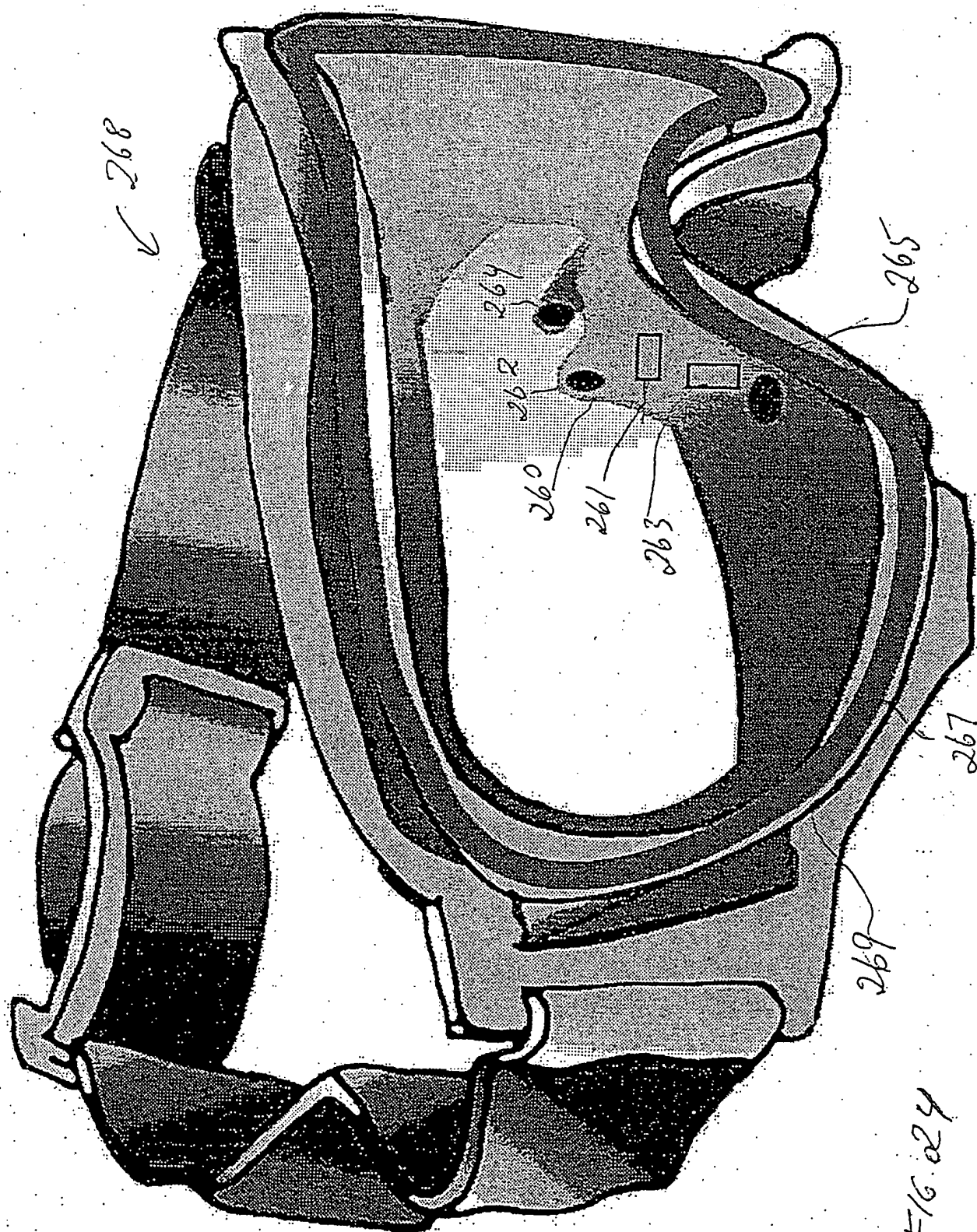


FIG. 24

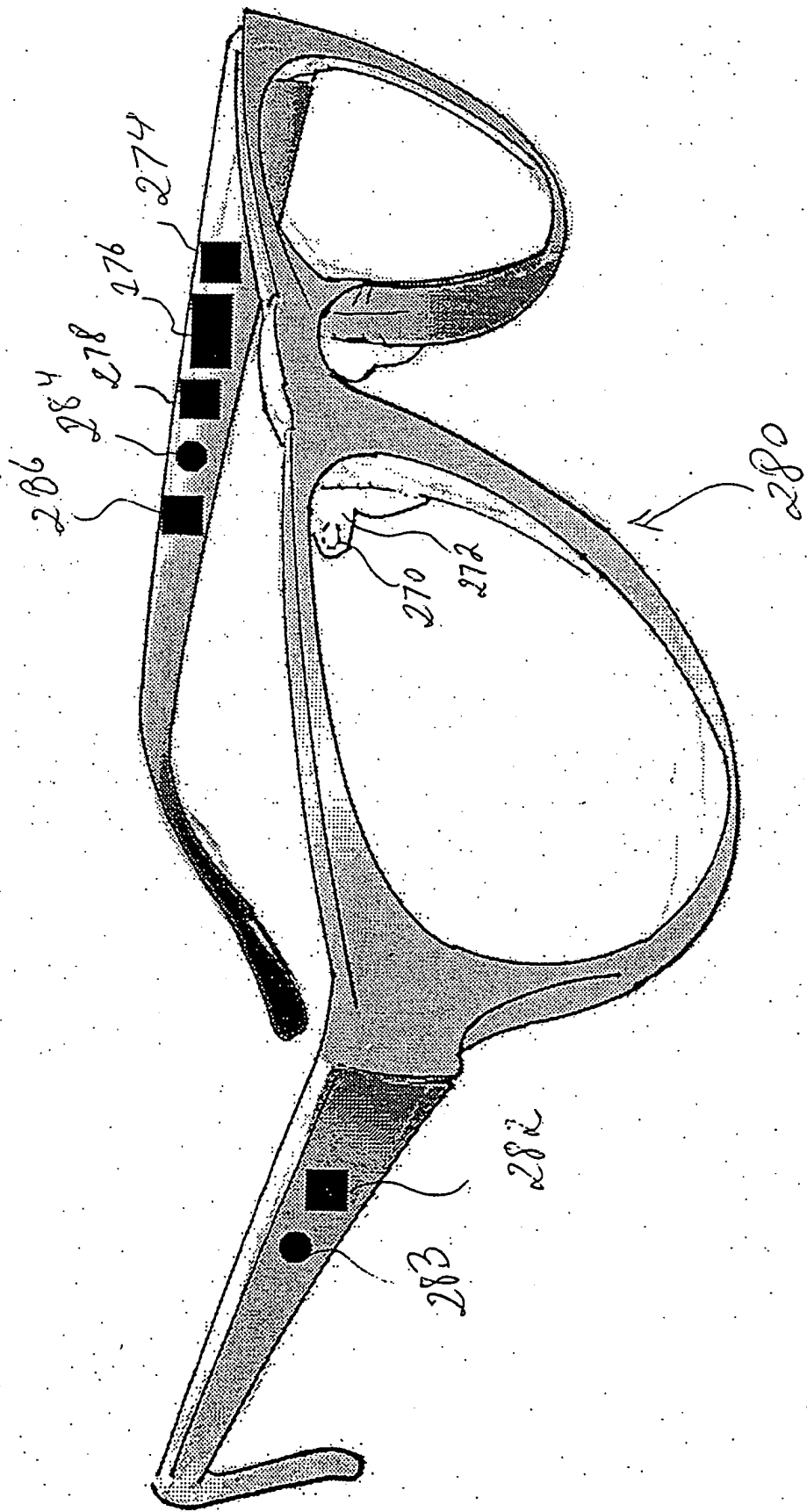


FIG. 25

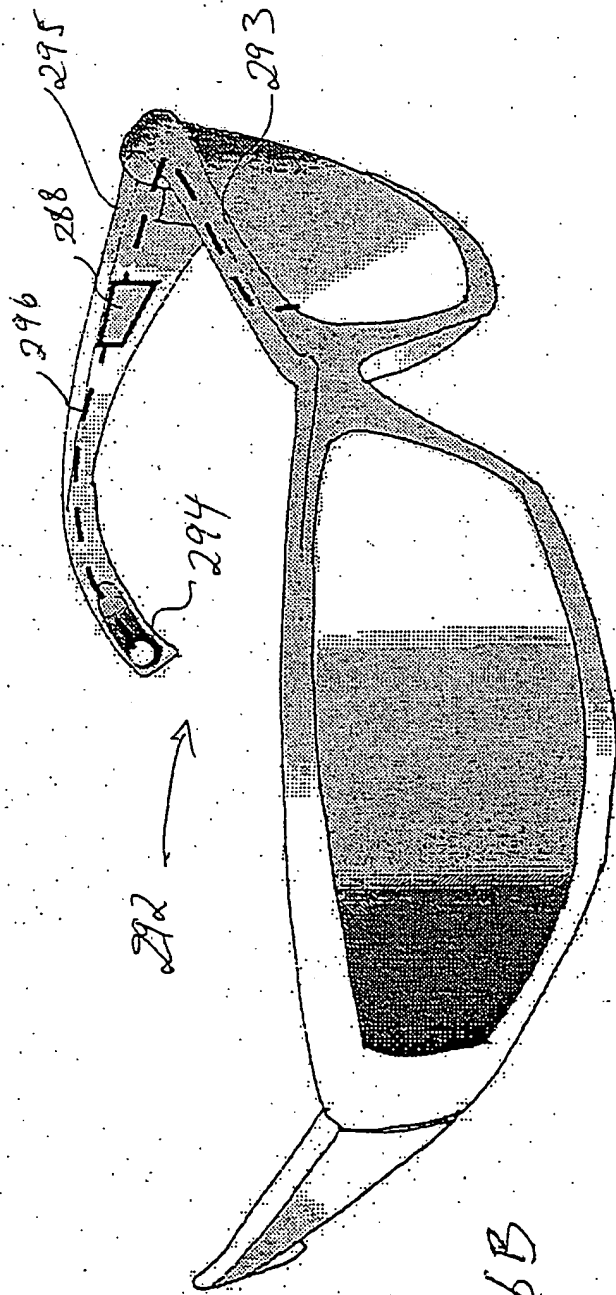


Fig. 26B

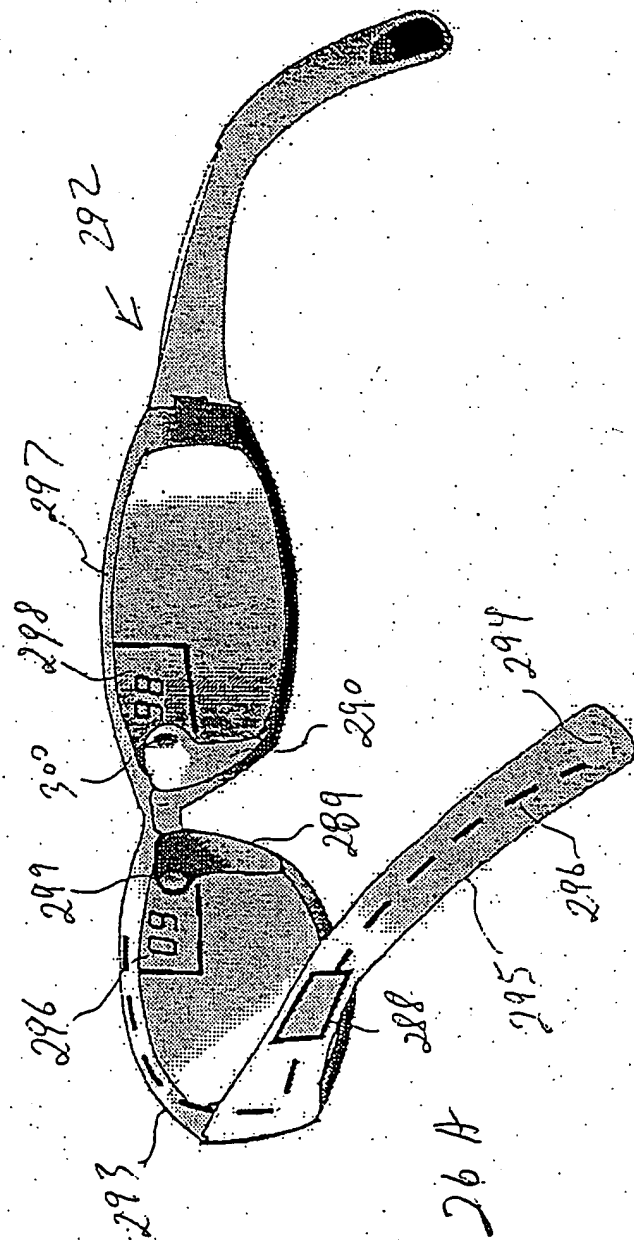
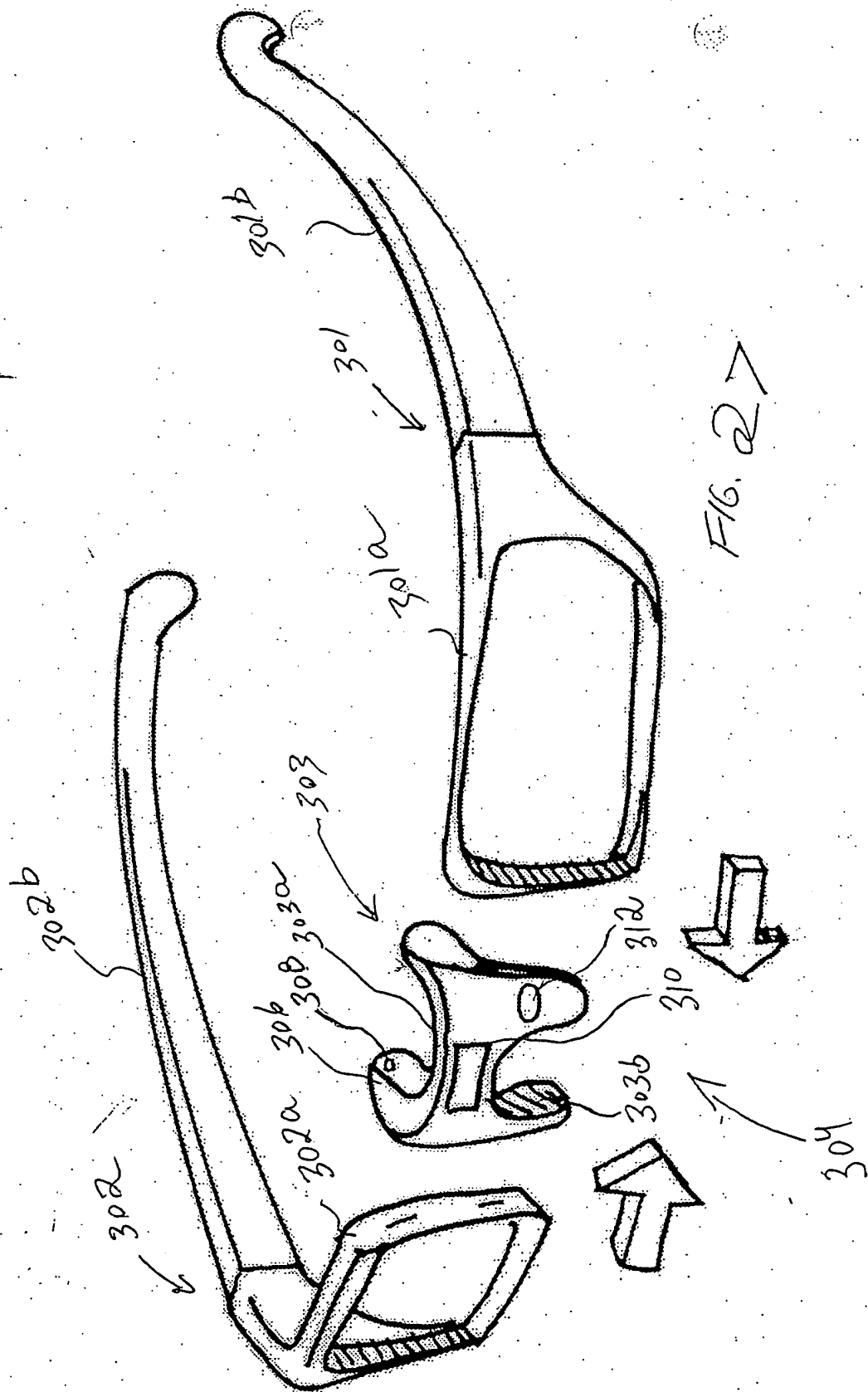


Fig. 26A



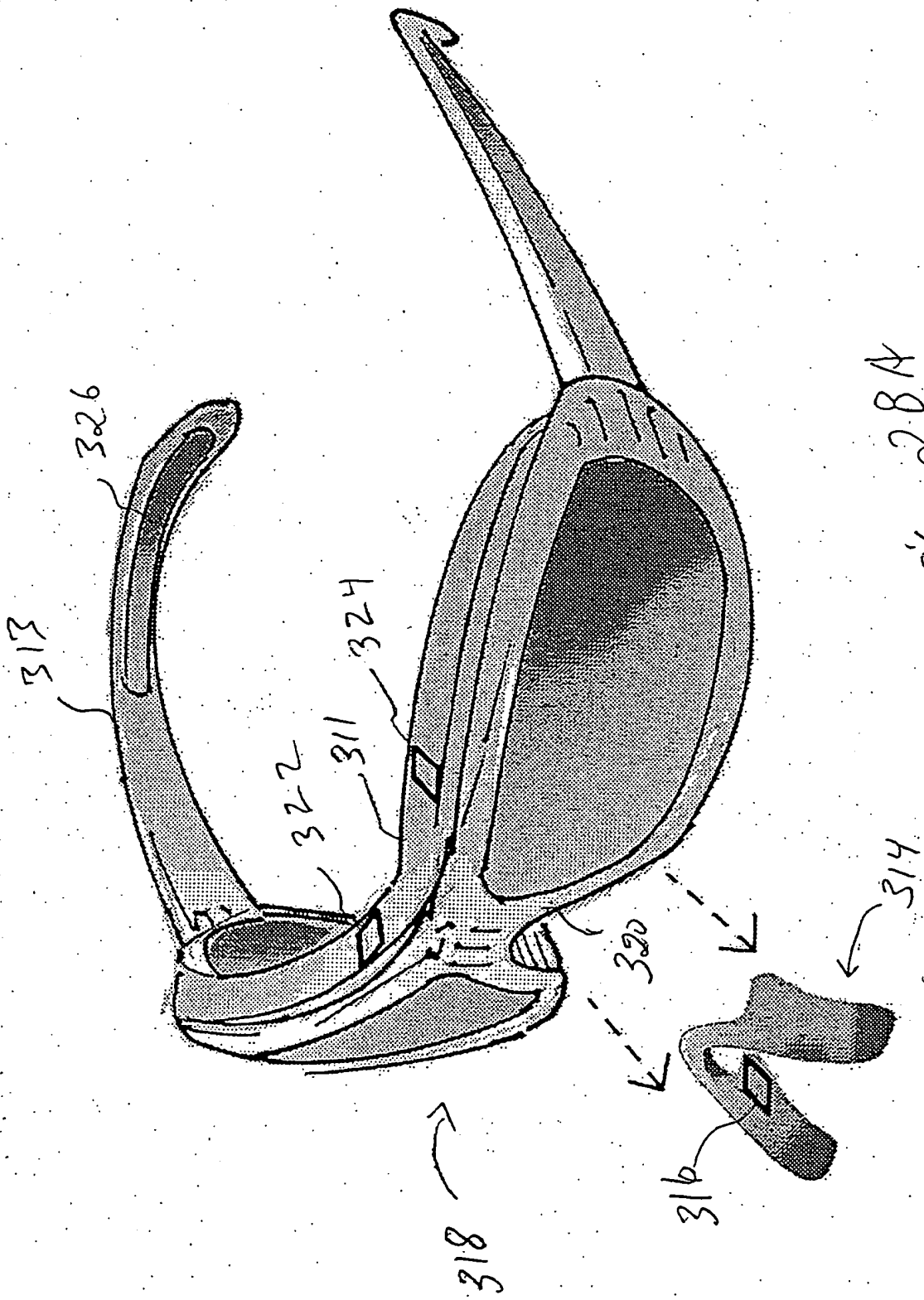


FIG. 28A

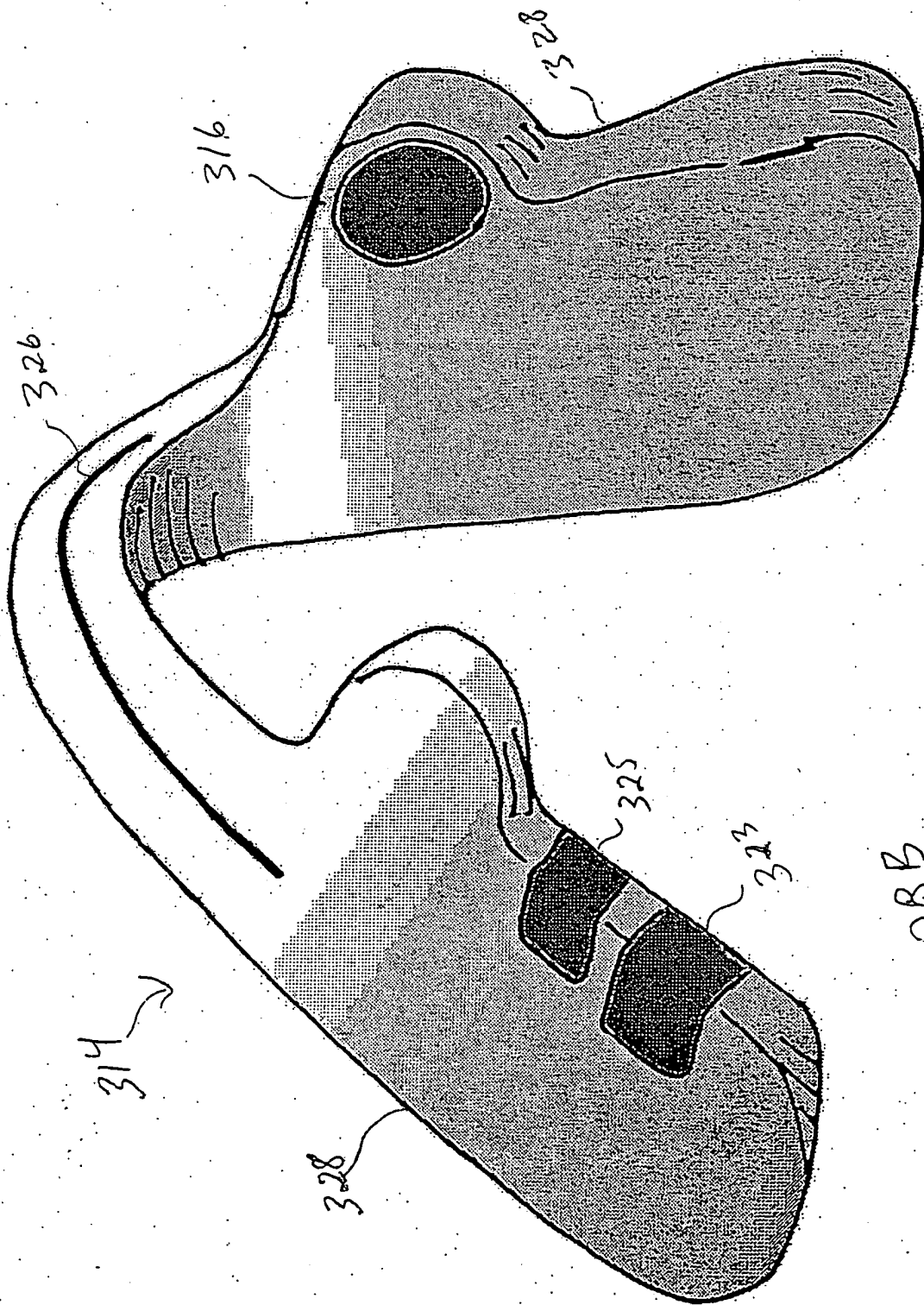


FIG. 28B

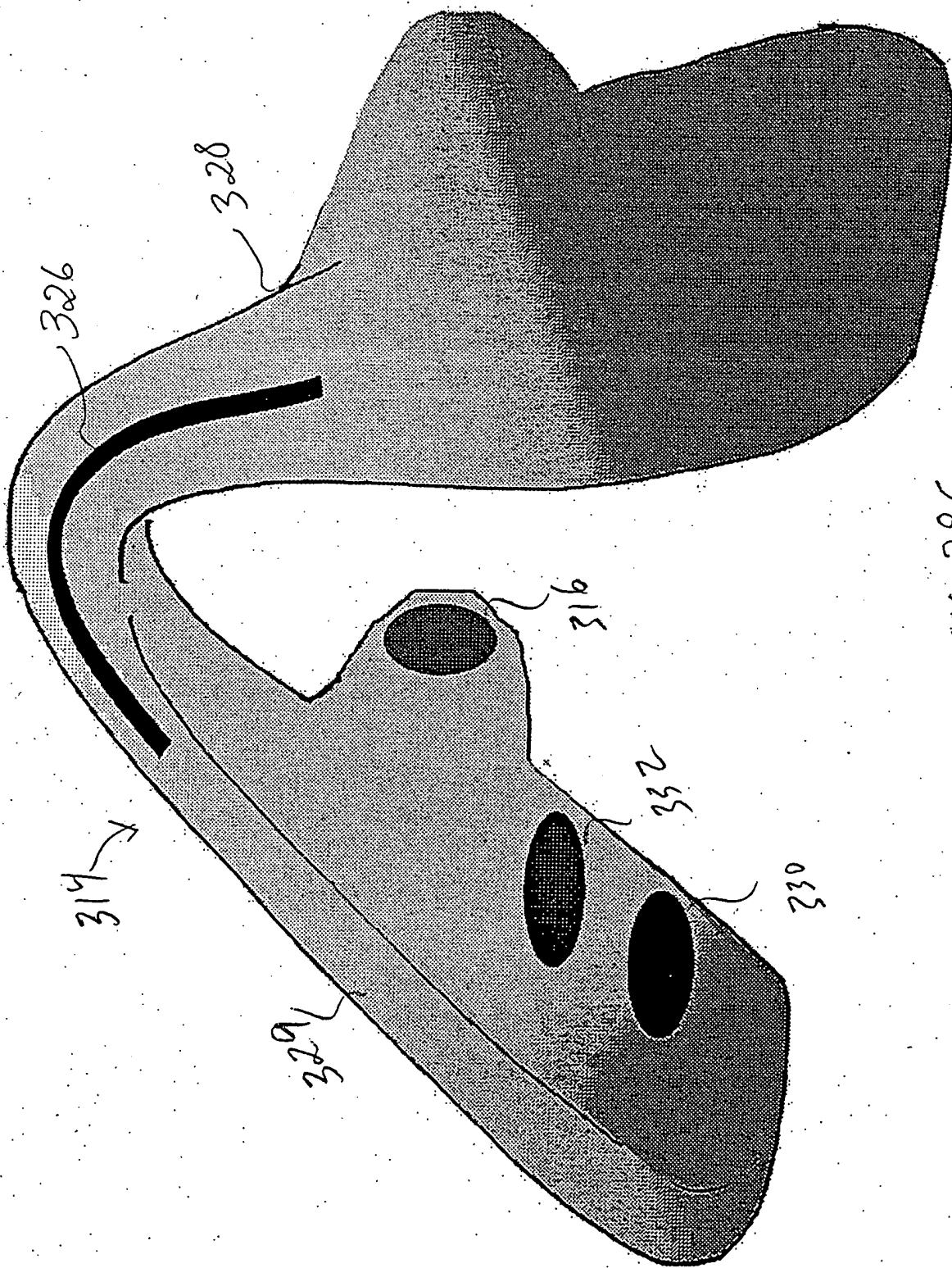
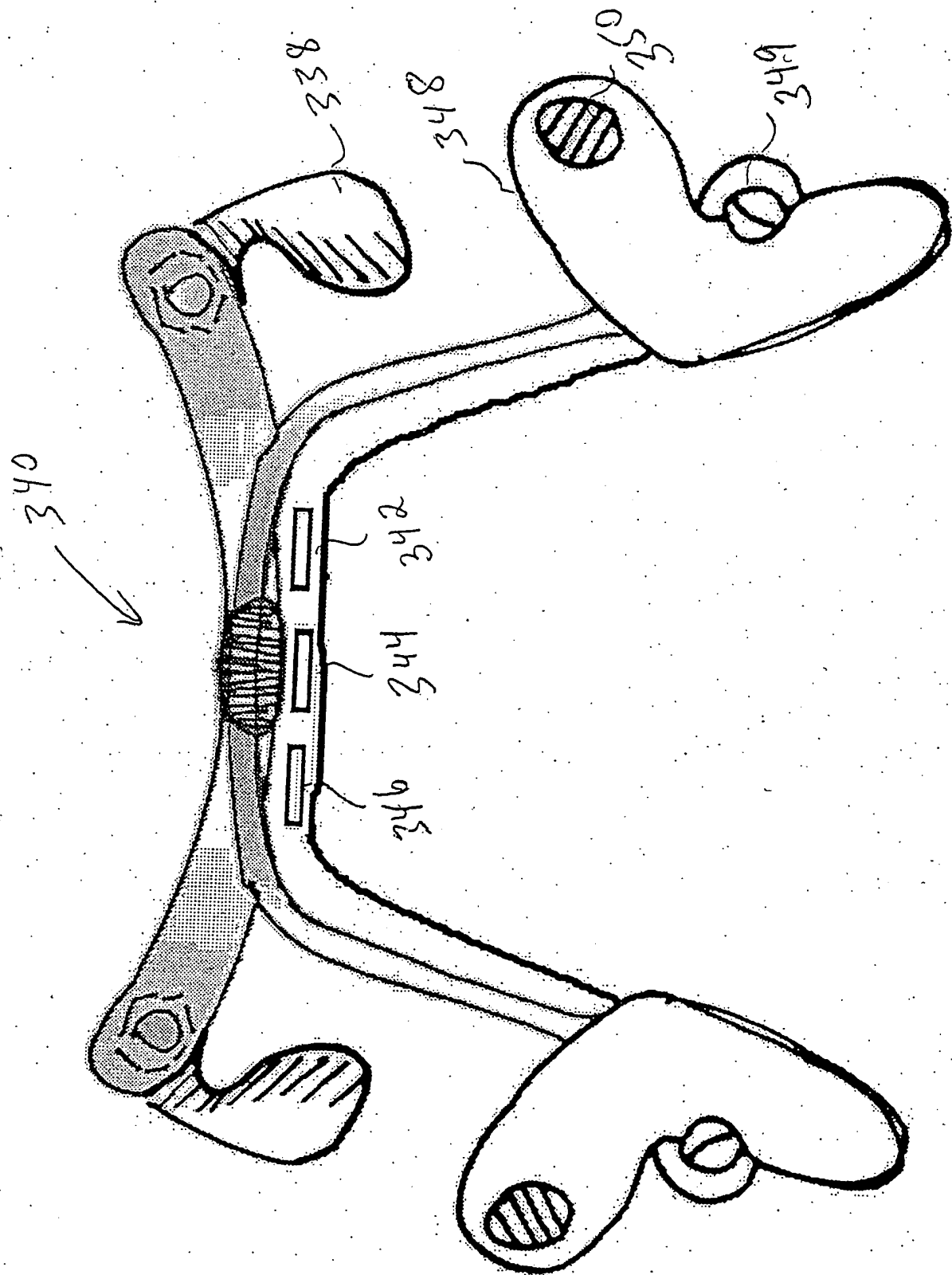
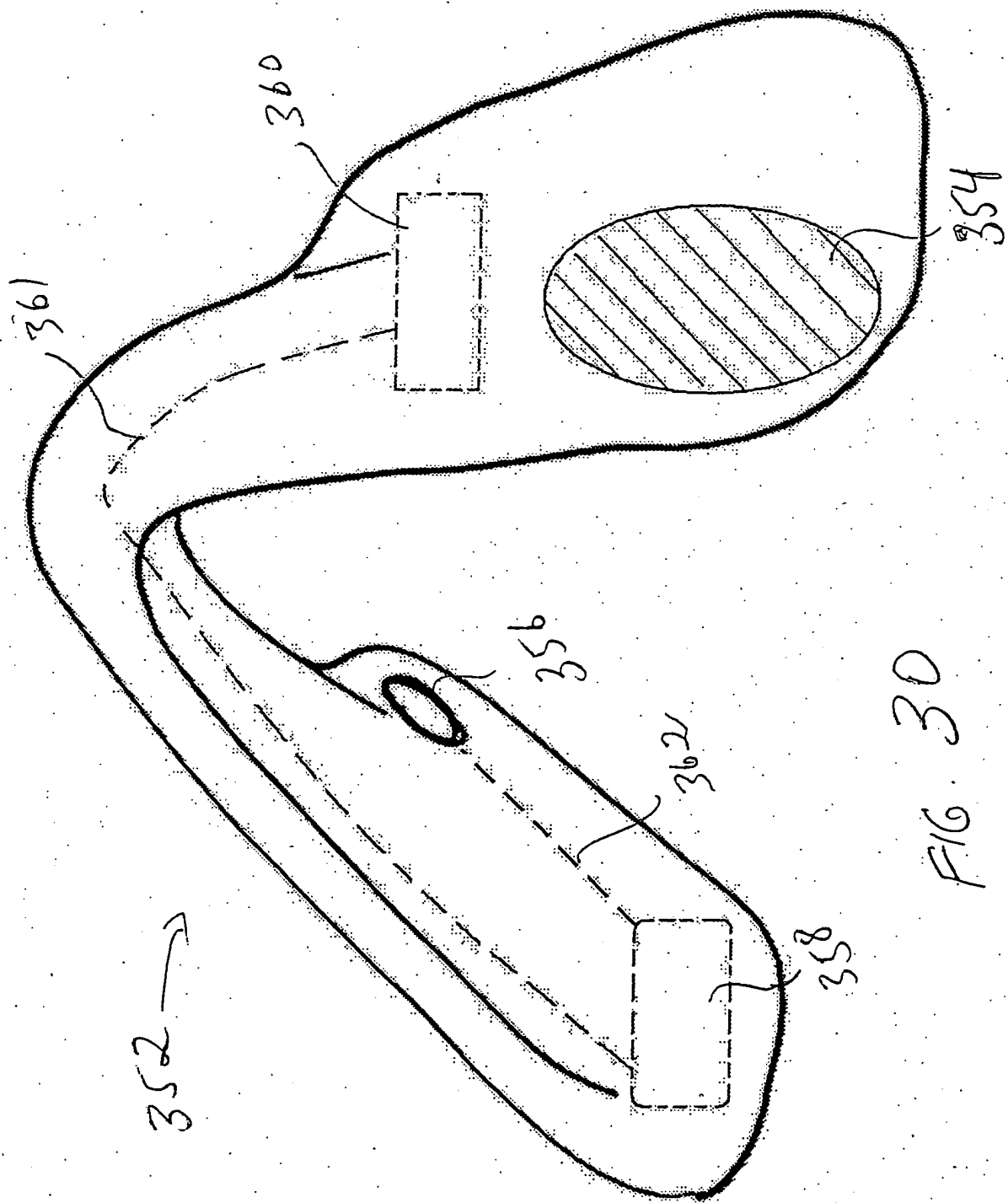


FIG. 28C



F16:29



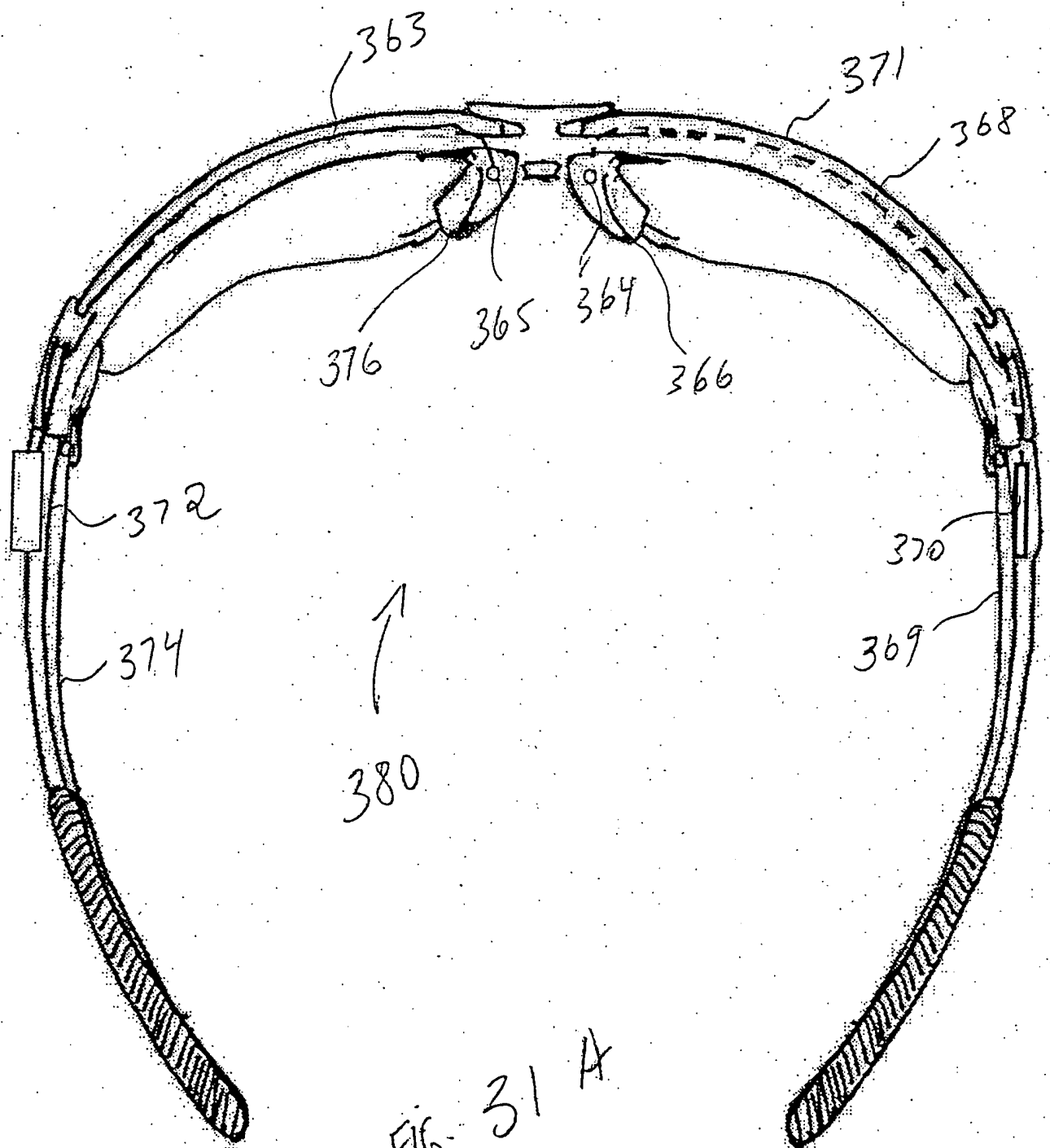


FIG. 31 A

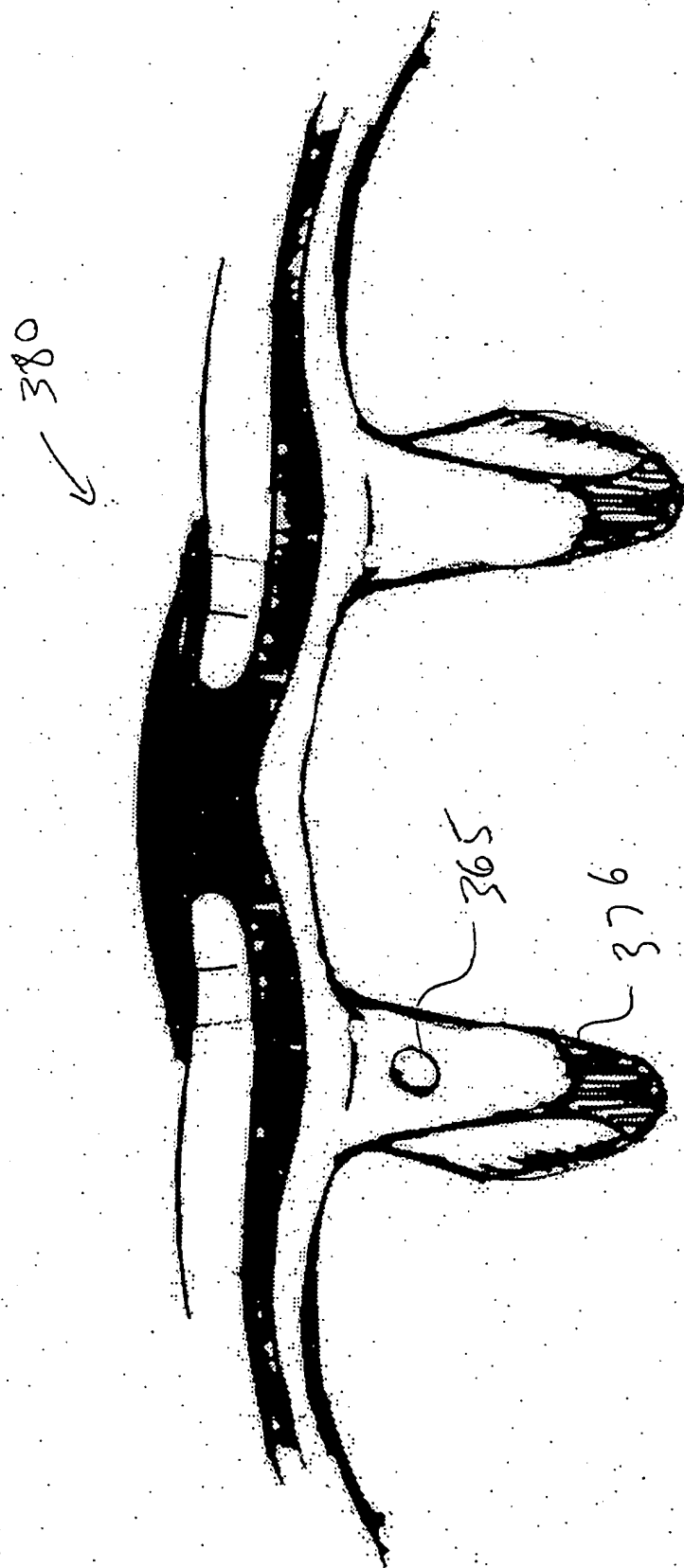
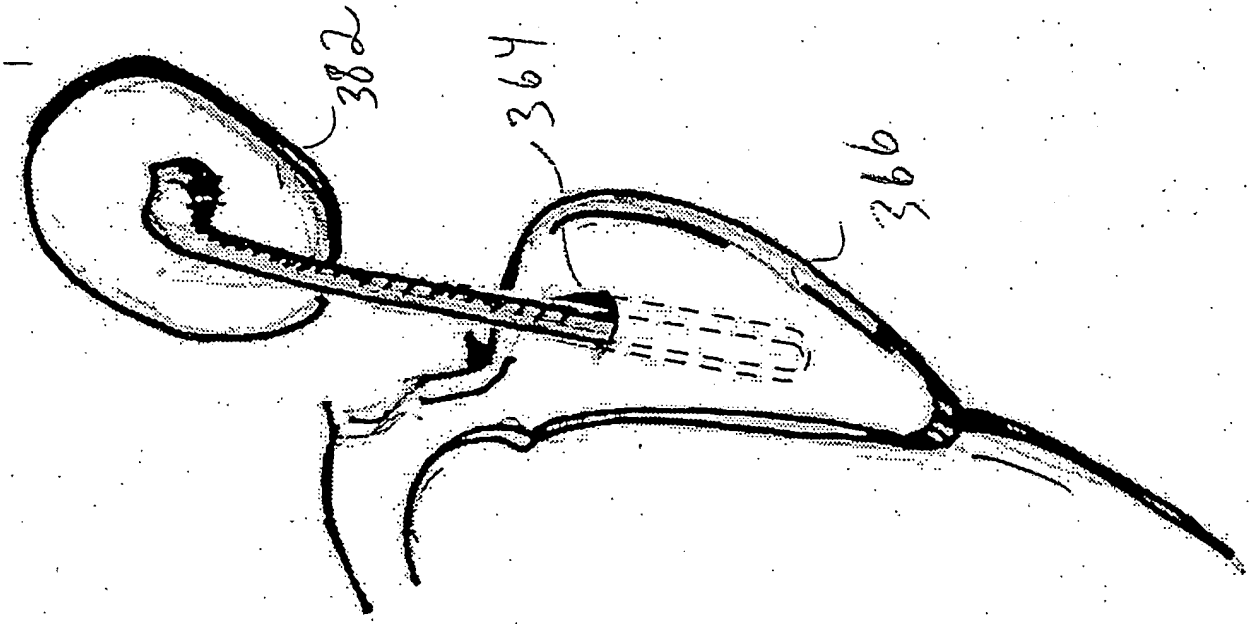
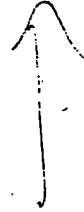
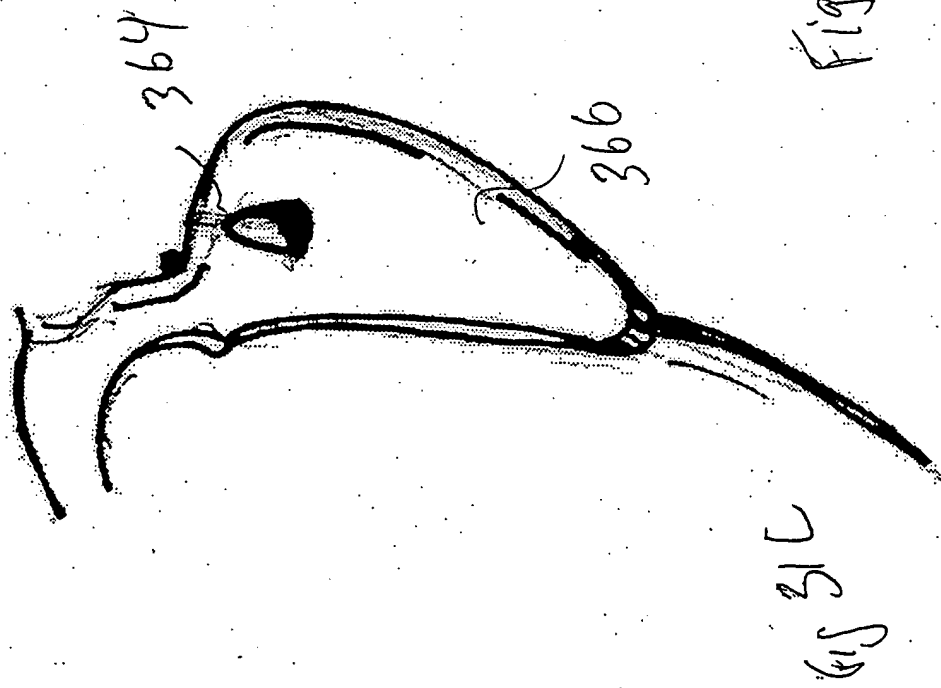


FIG. 31 B



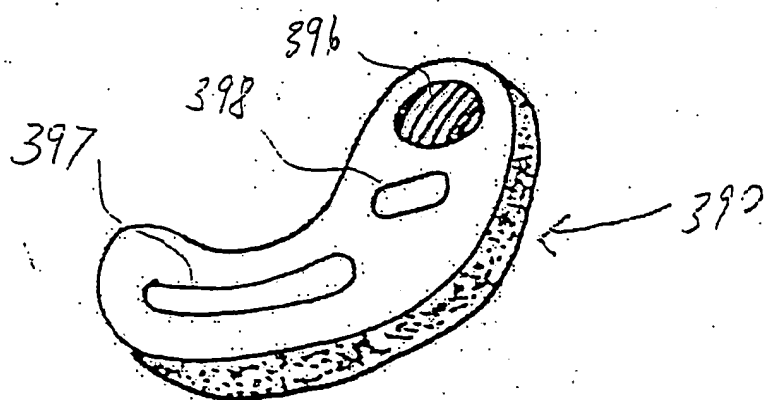
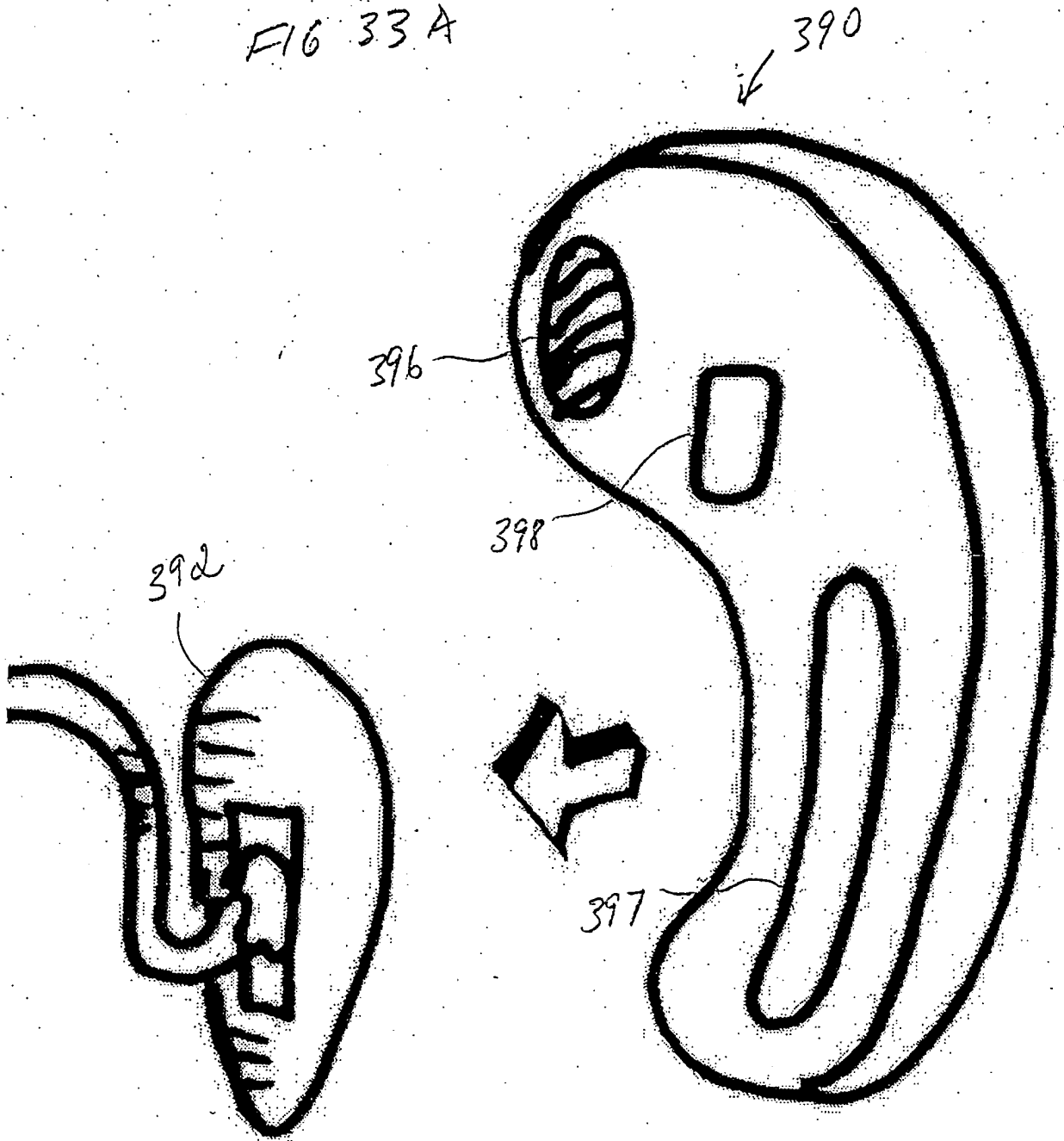


FIG 33 A



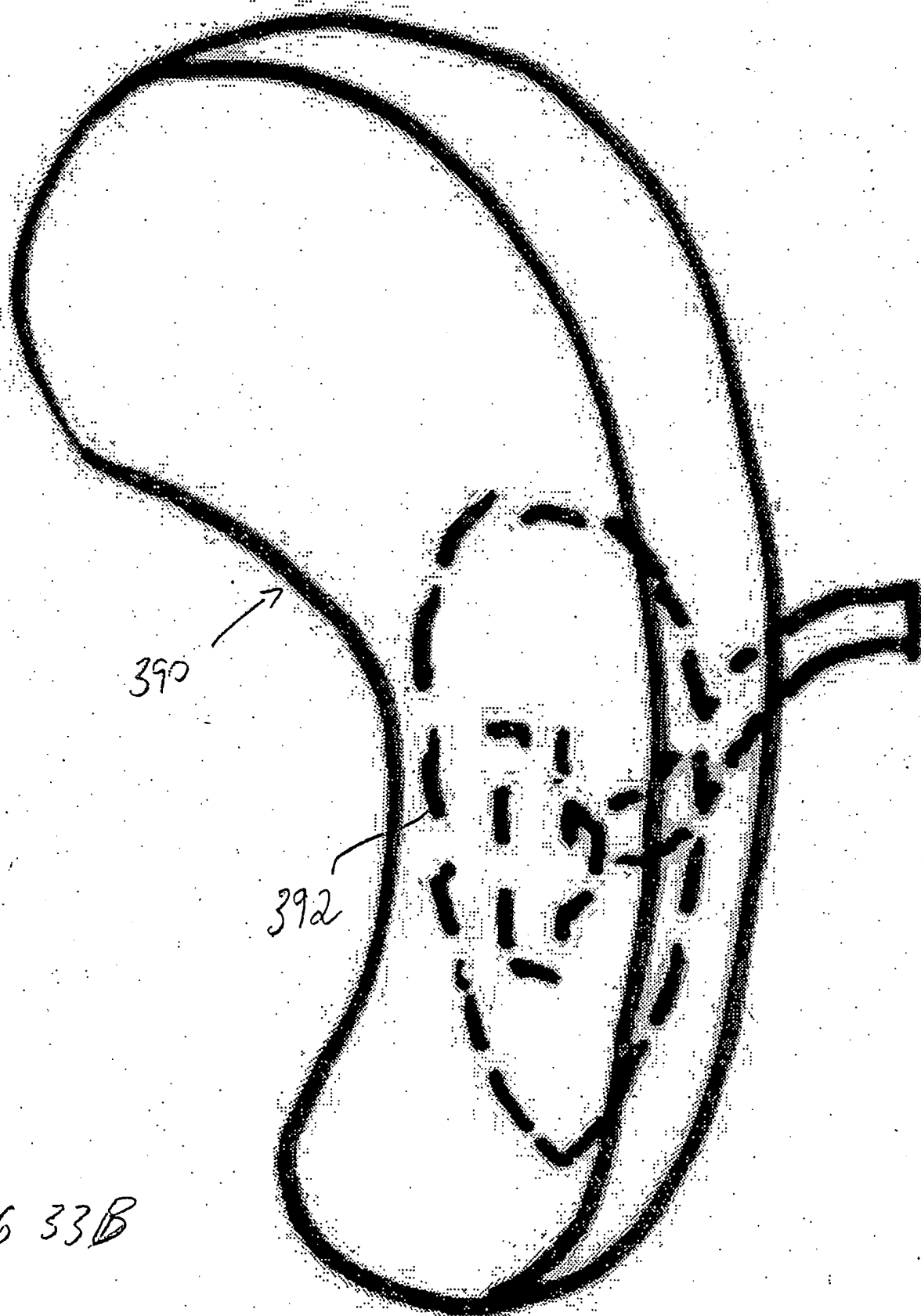


FIG 33B

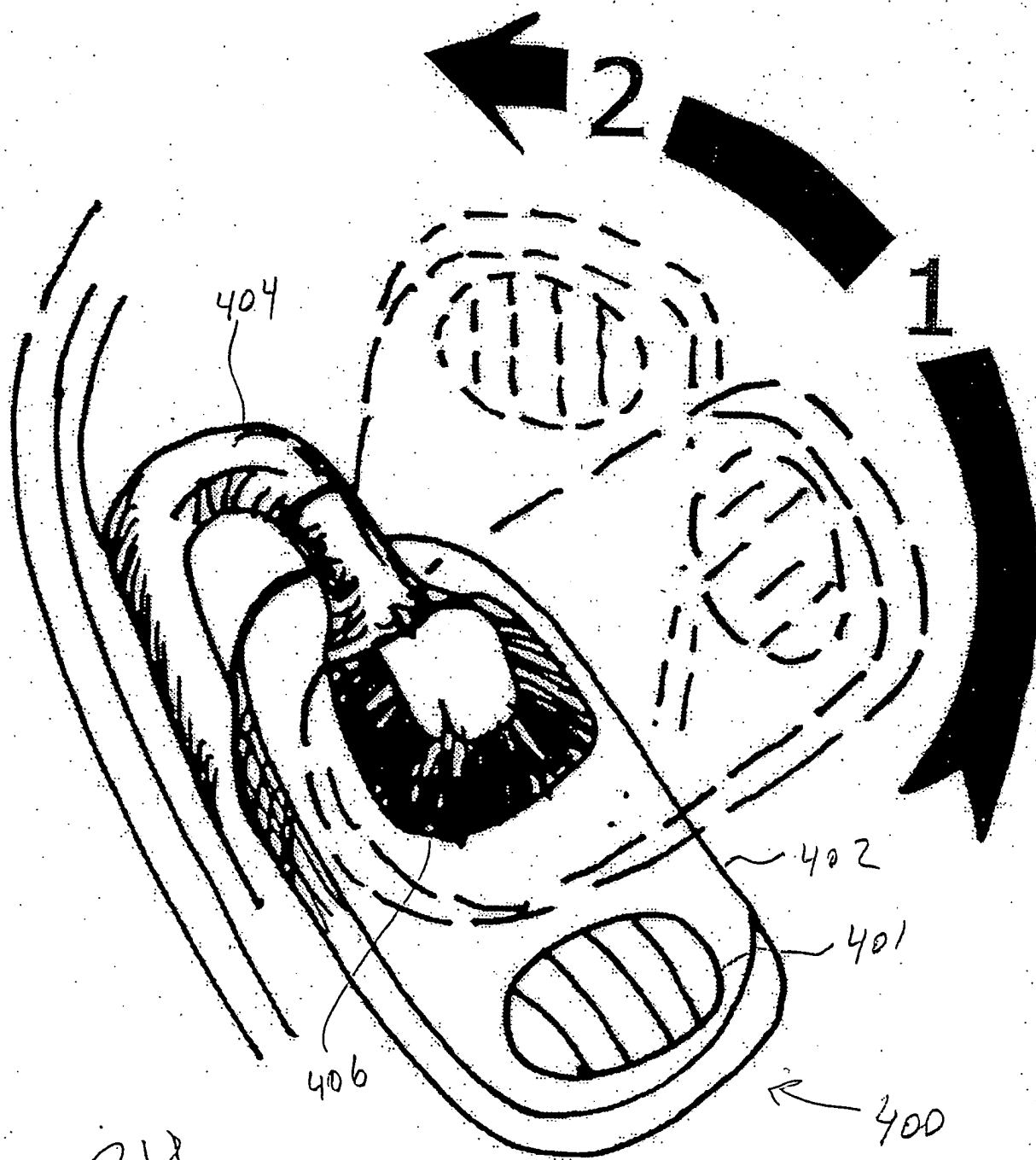


FIG. 34

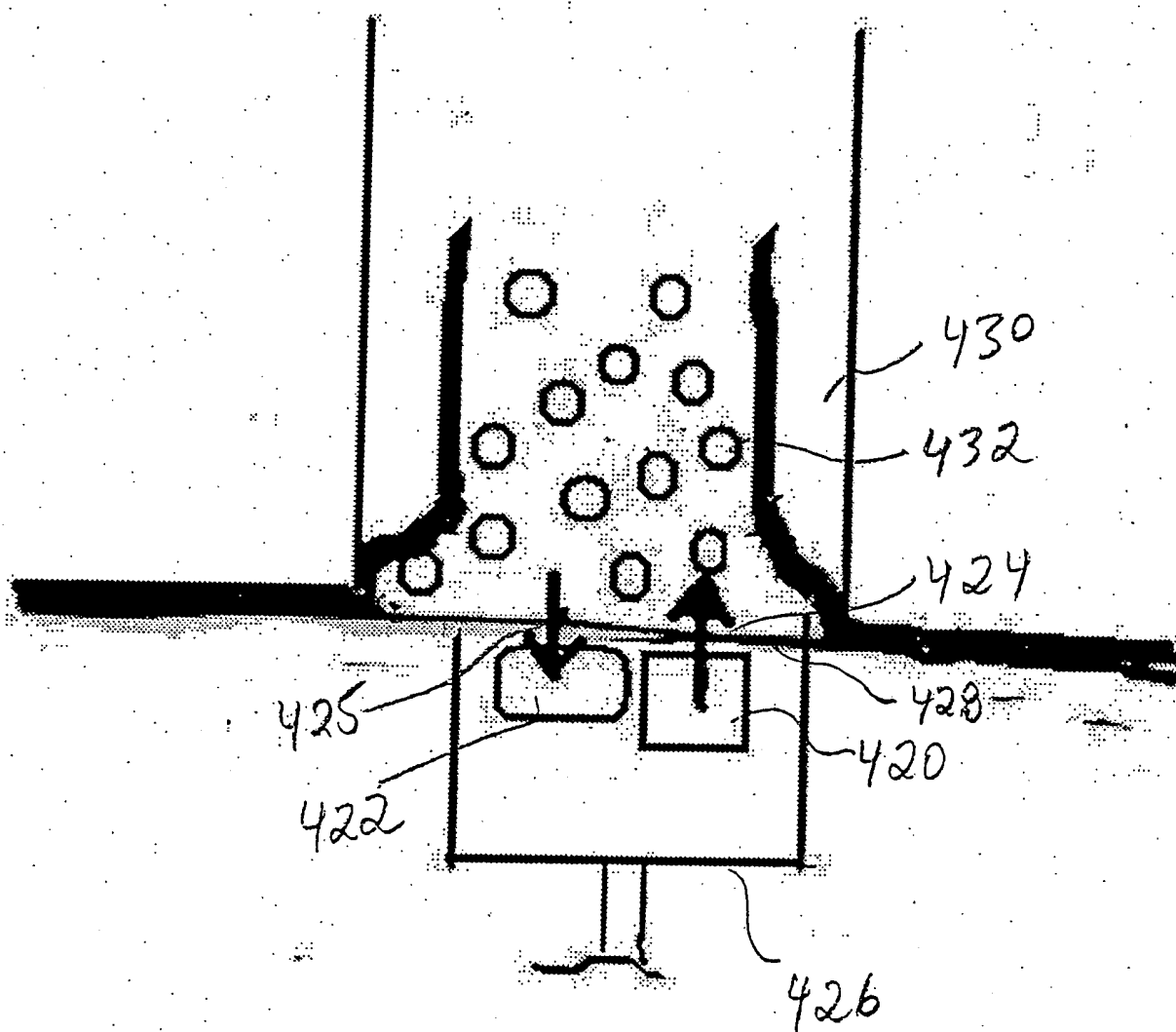


FIG. 35

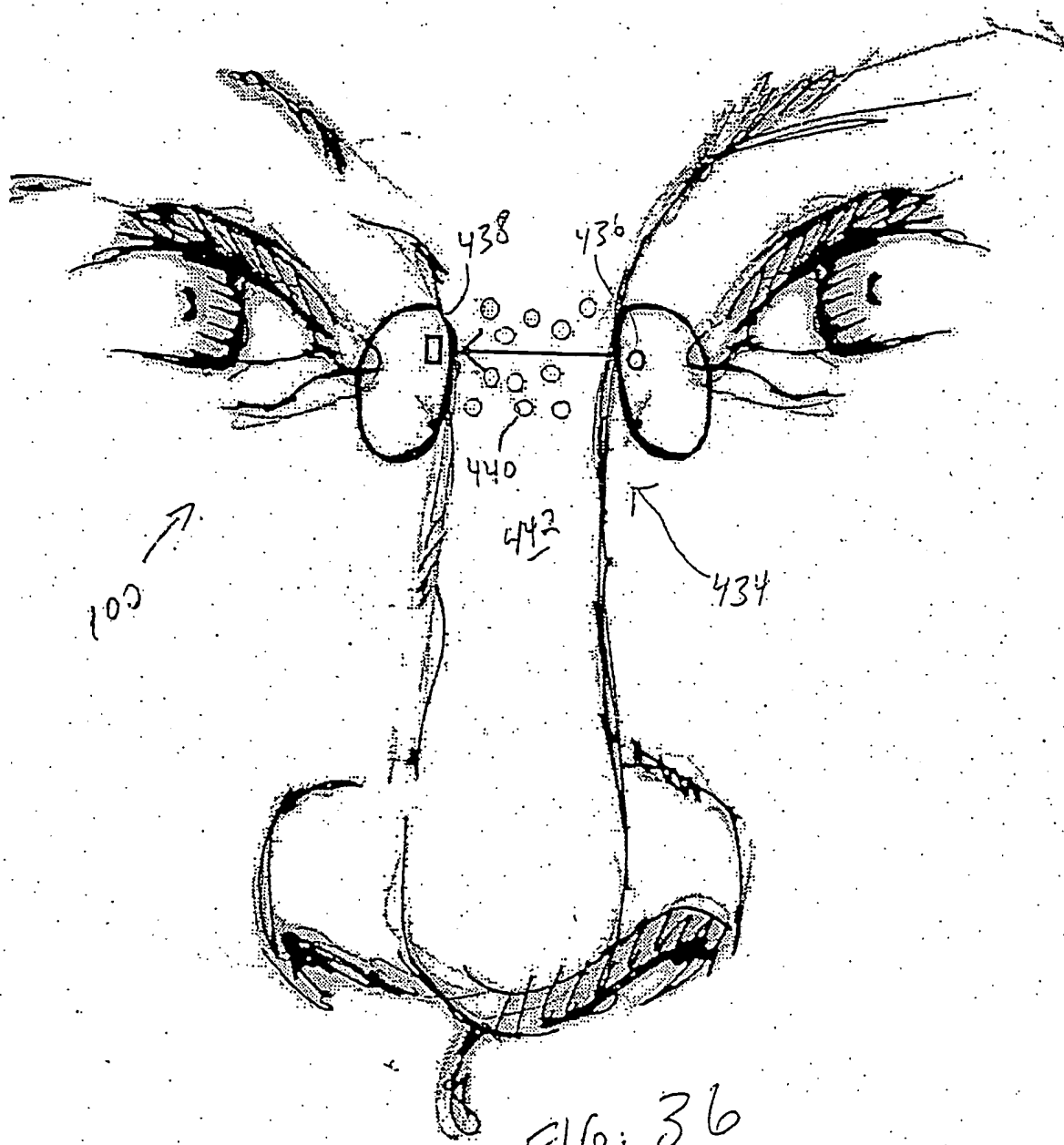
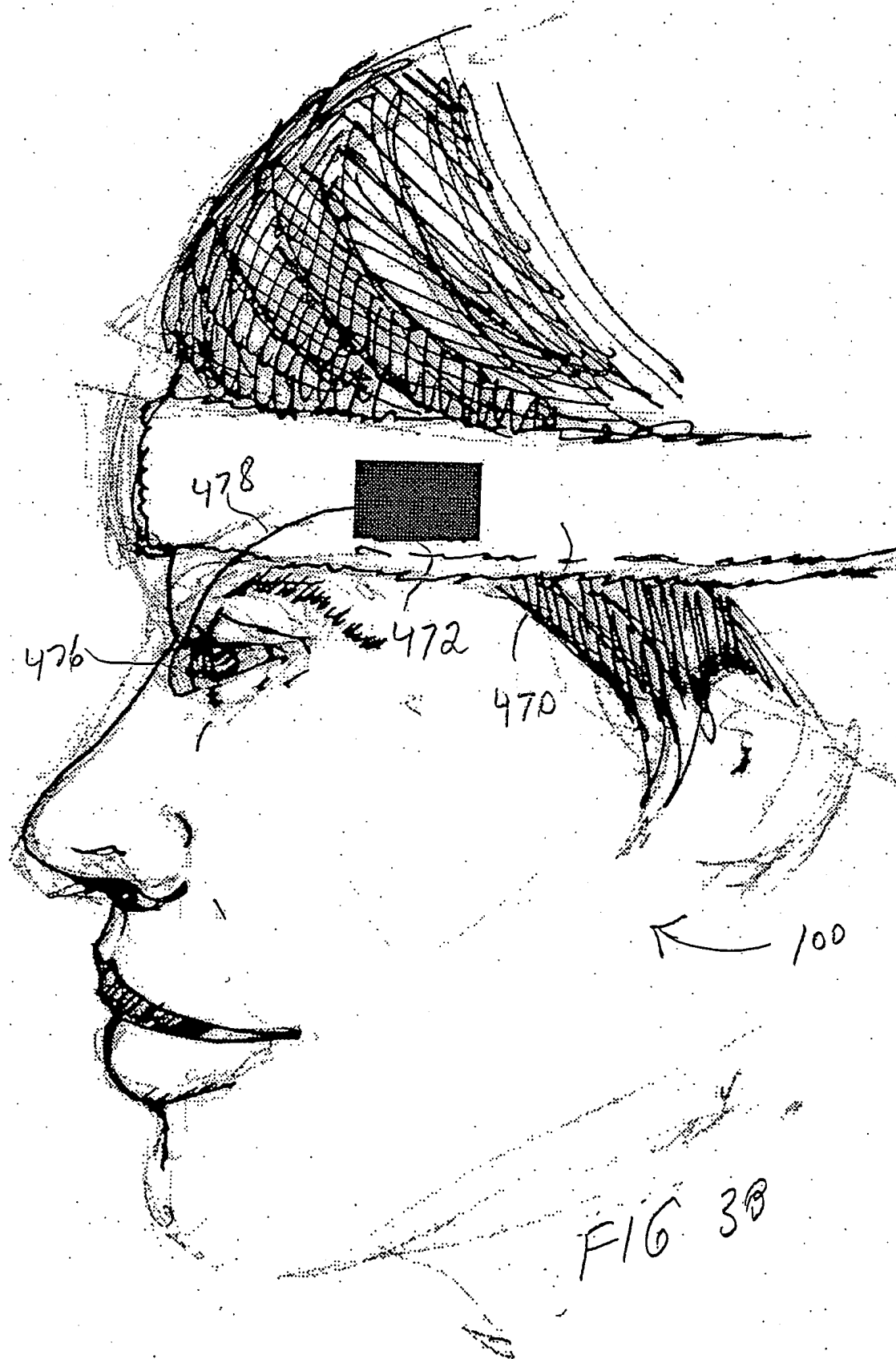


FIG. 36



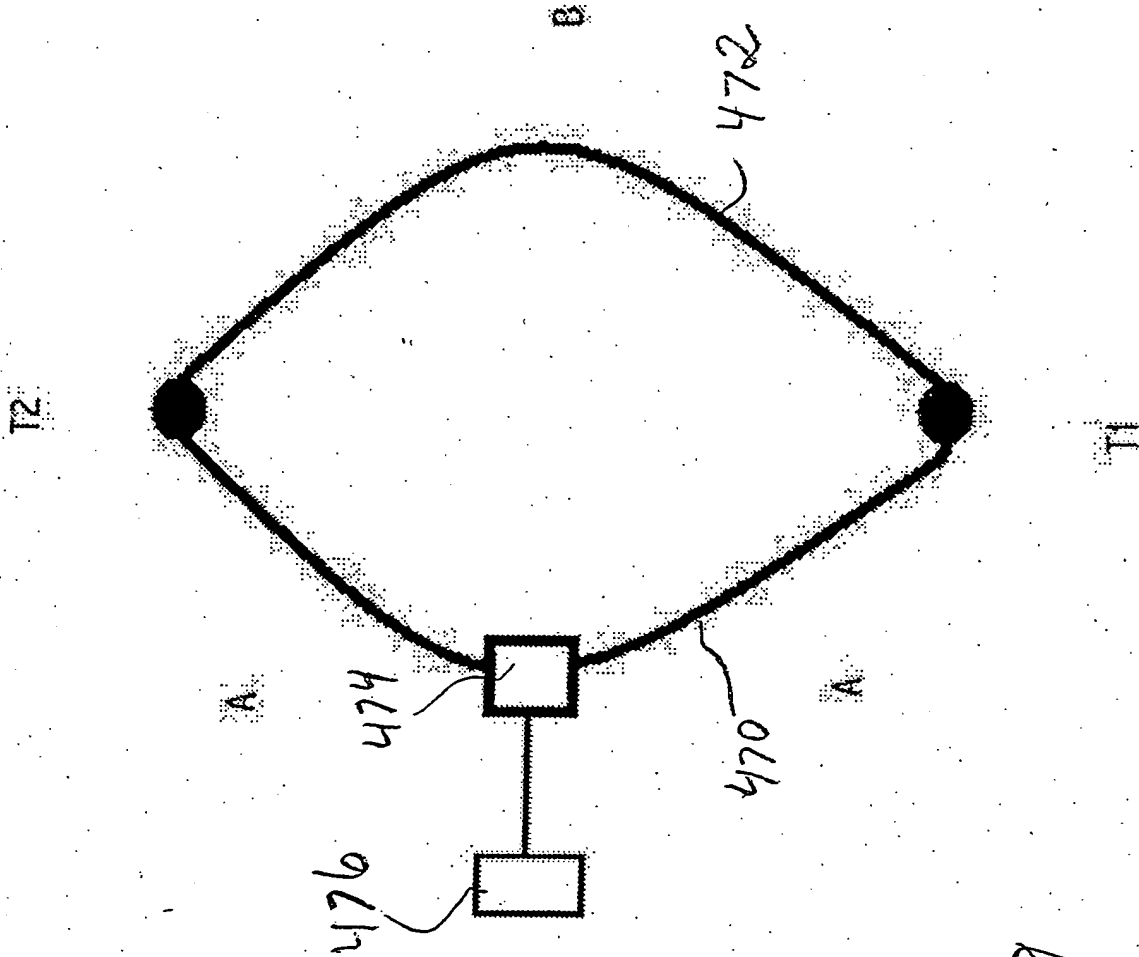
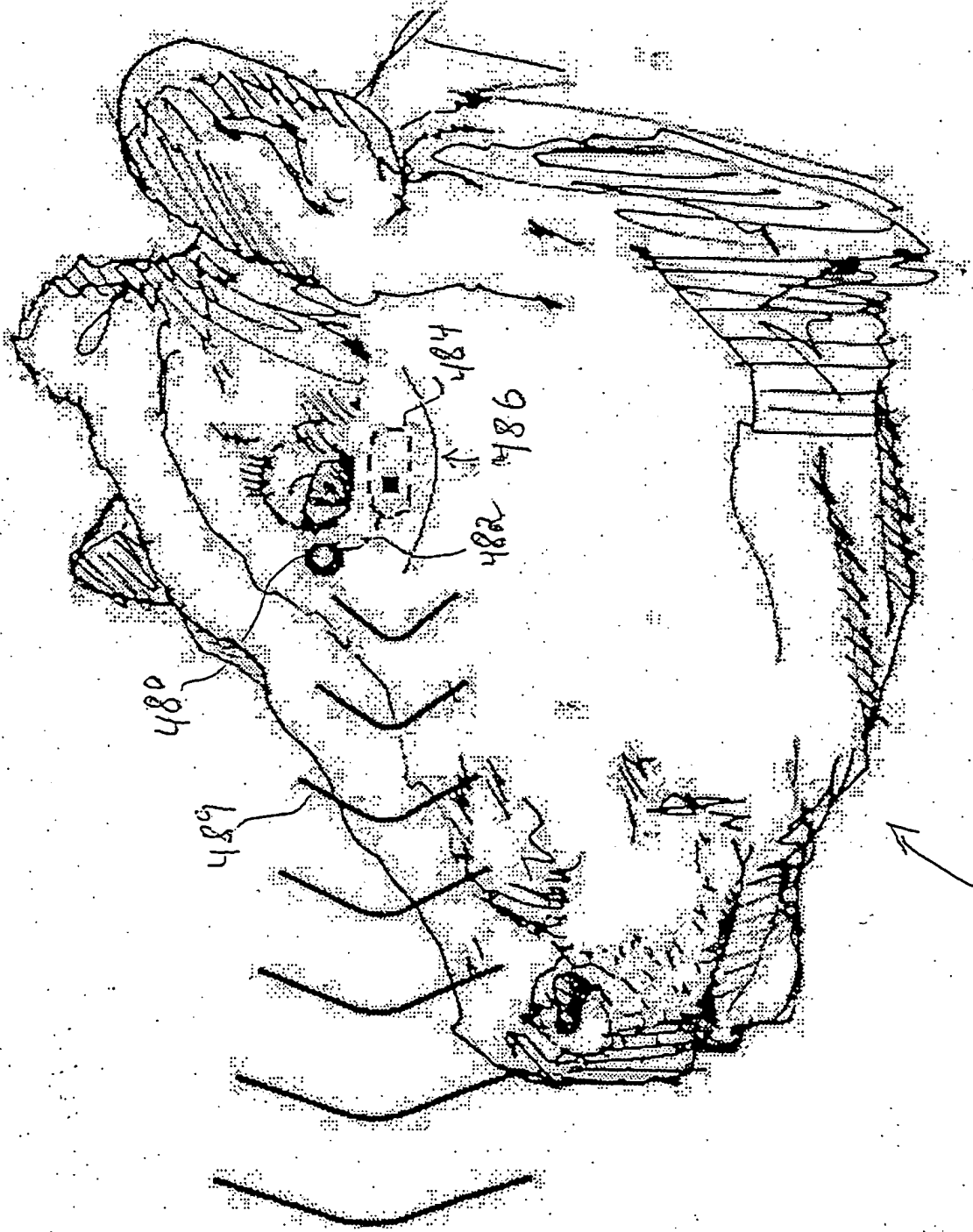


Fig 39



40

101

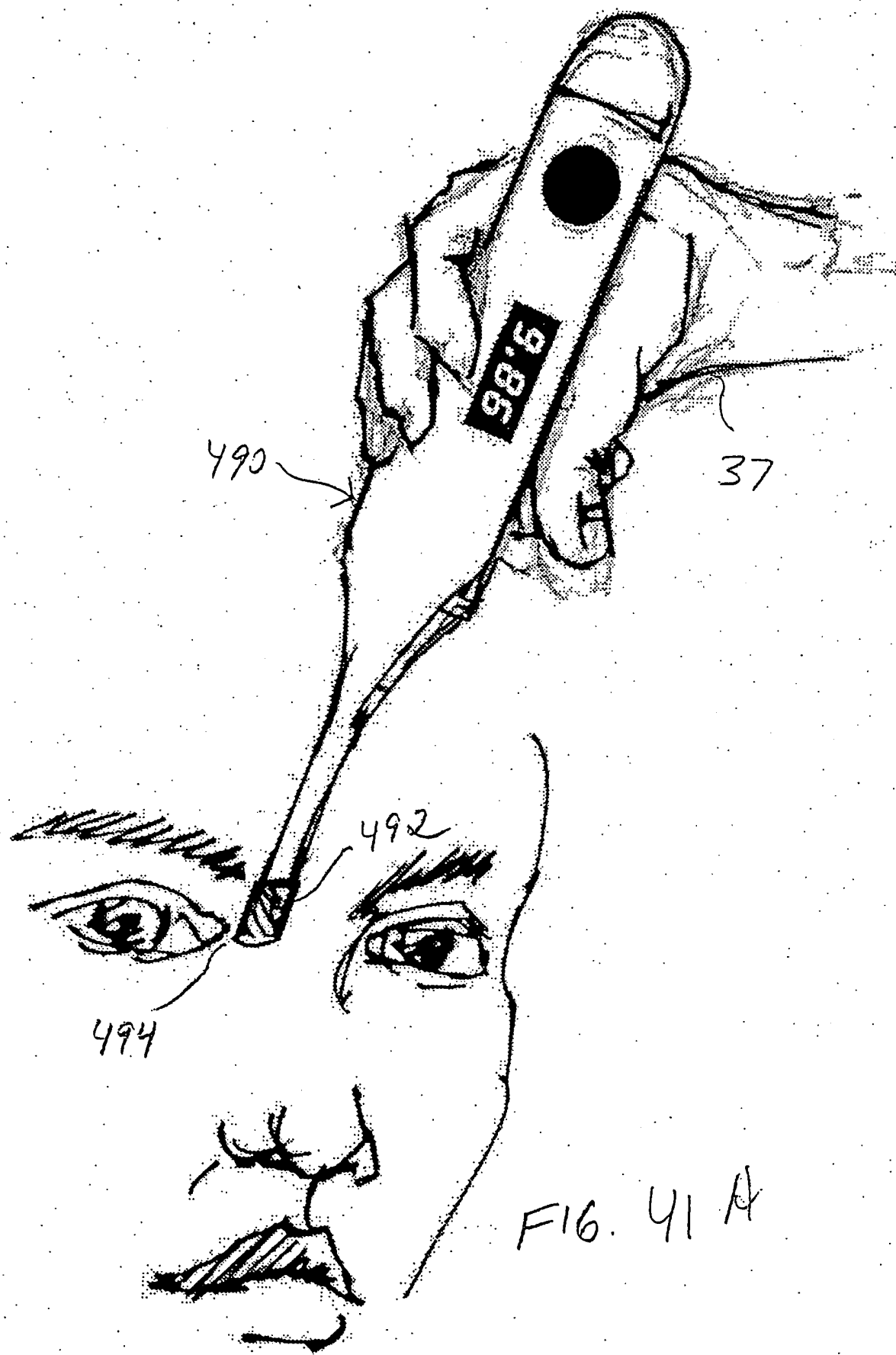


FIG. 41 A

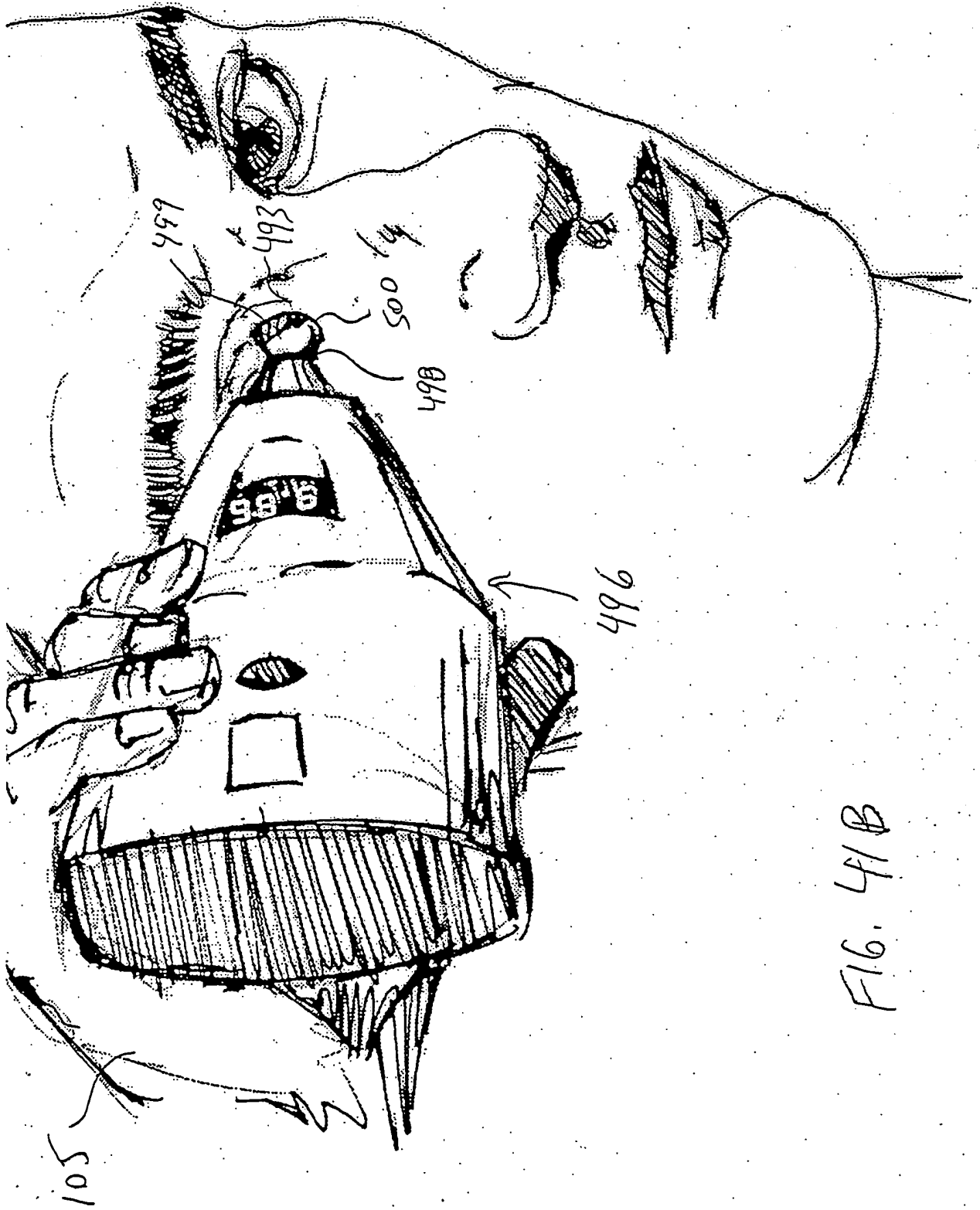


FIG. 41B

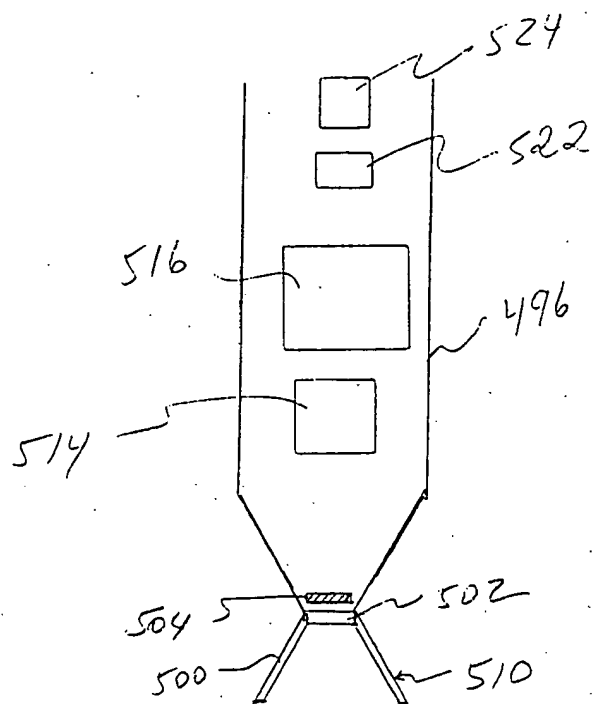


Fig 42A

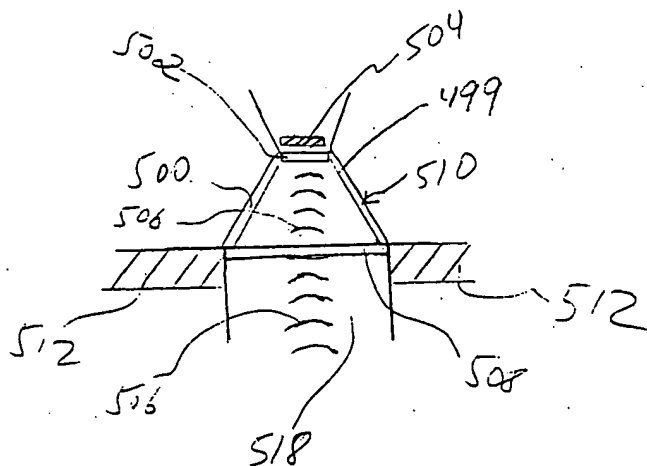


Fig 42B

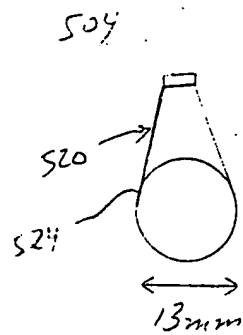


Fig 43 A

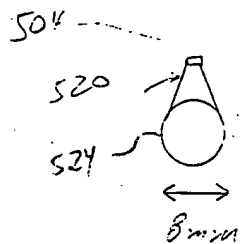


Fig 43 B

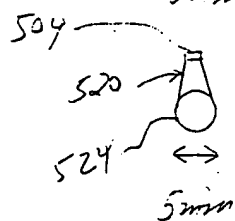


Fig 43 C

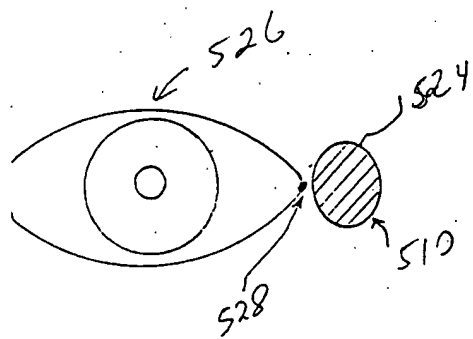


Fig 44 A

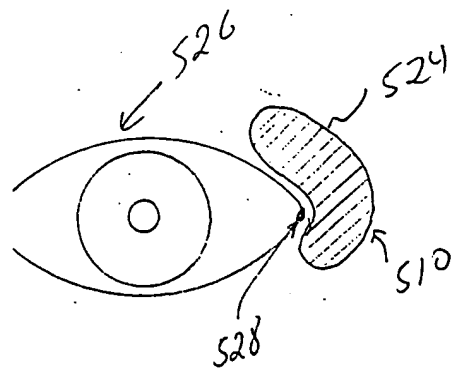


Fig 44 B

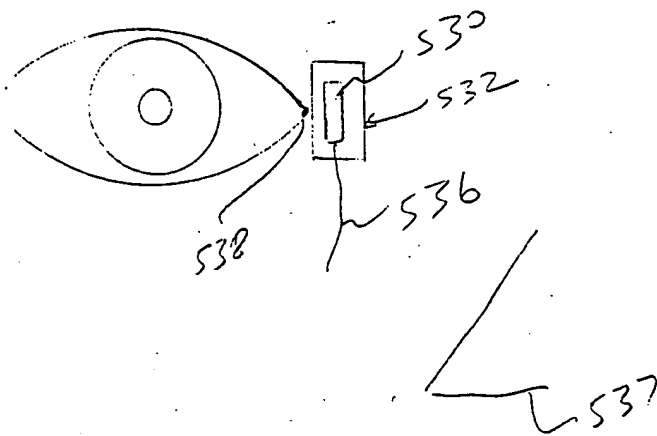


Fig 45A

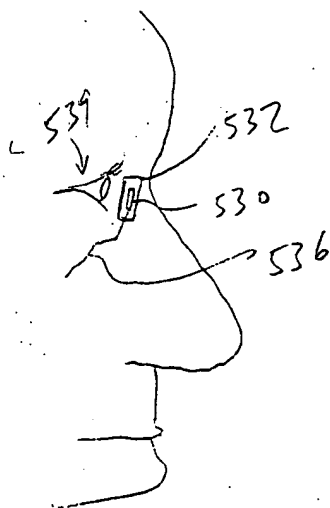


Fig 45B

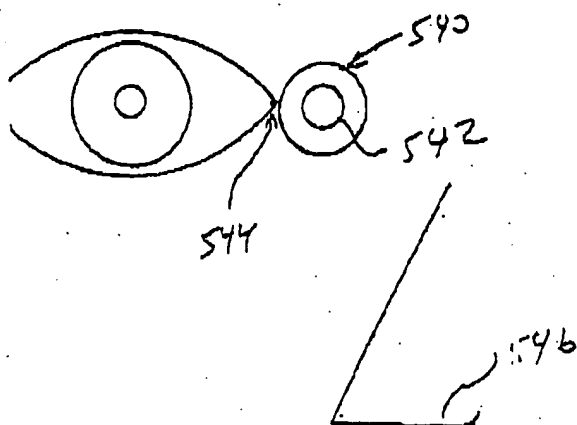


Fig 46A

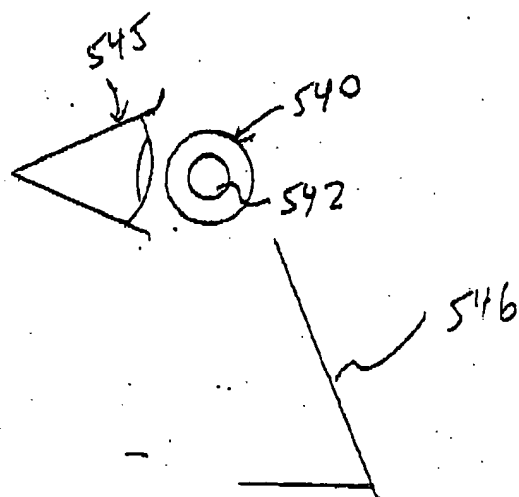


Fig 46B

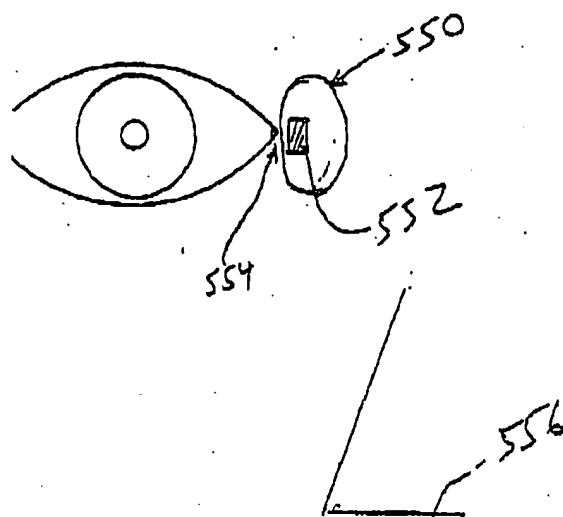


Fig 46C

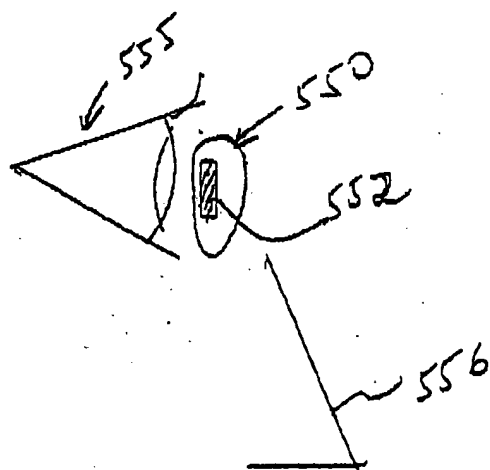


Fig 46D

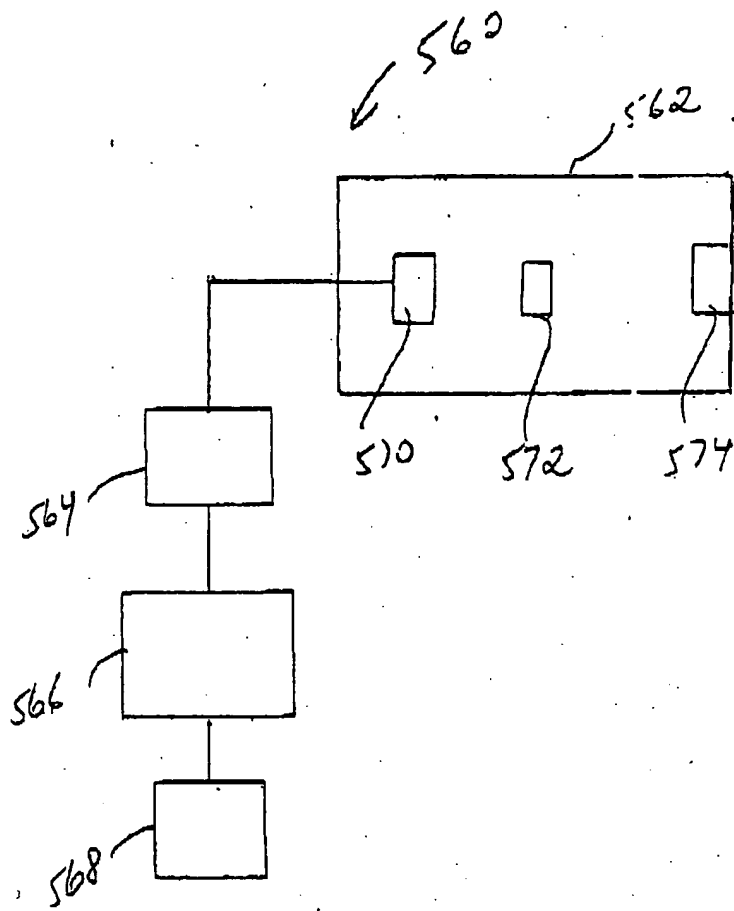
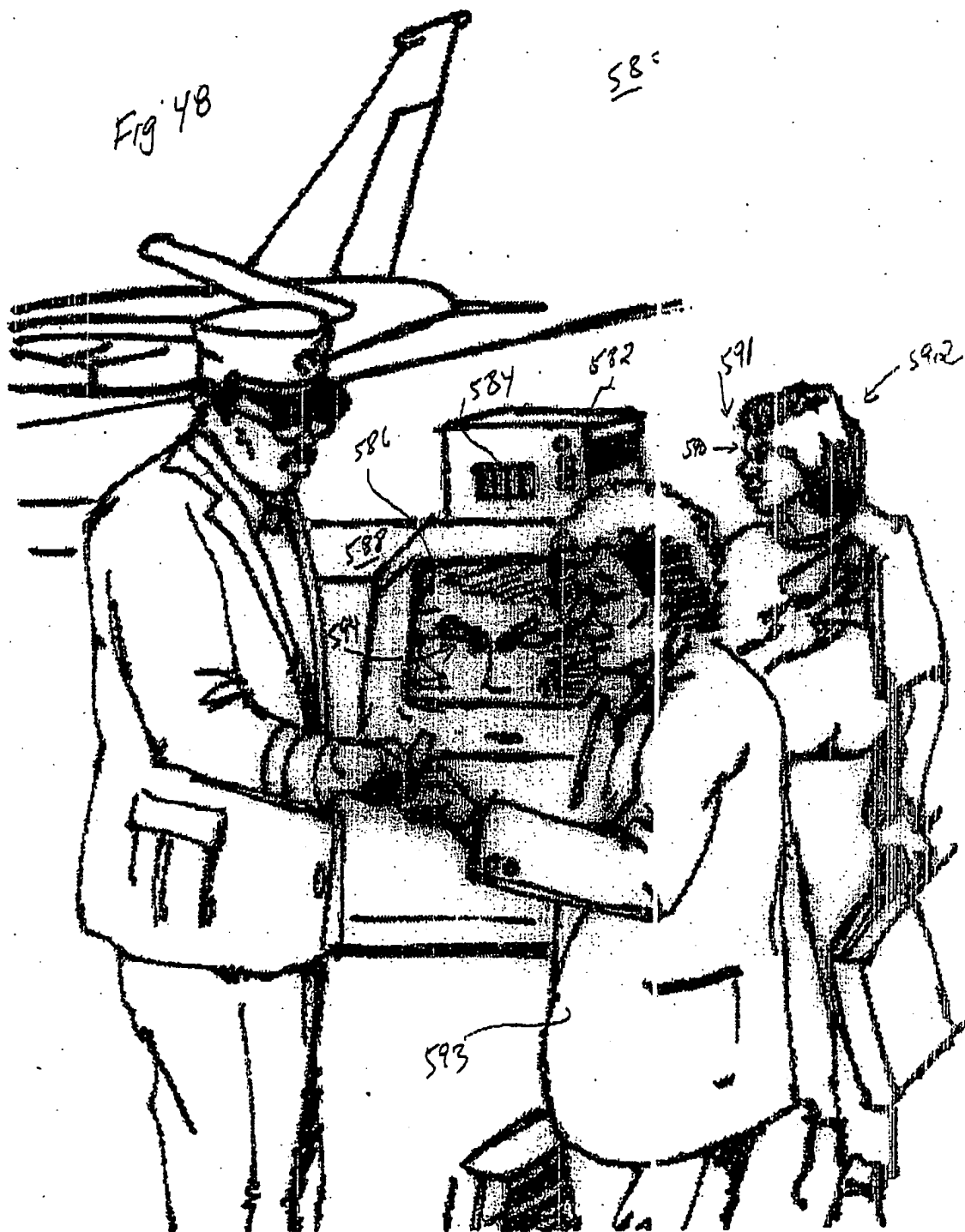
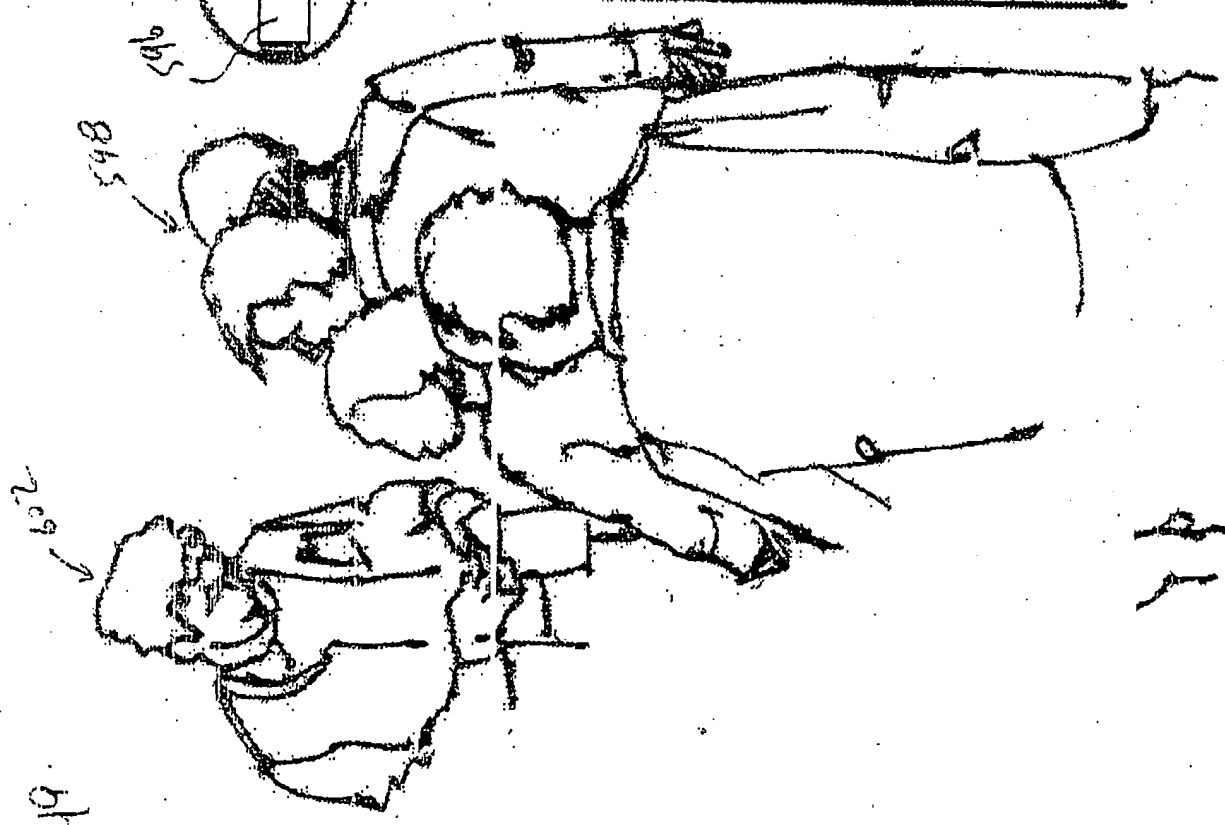
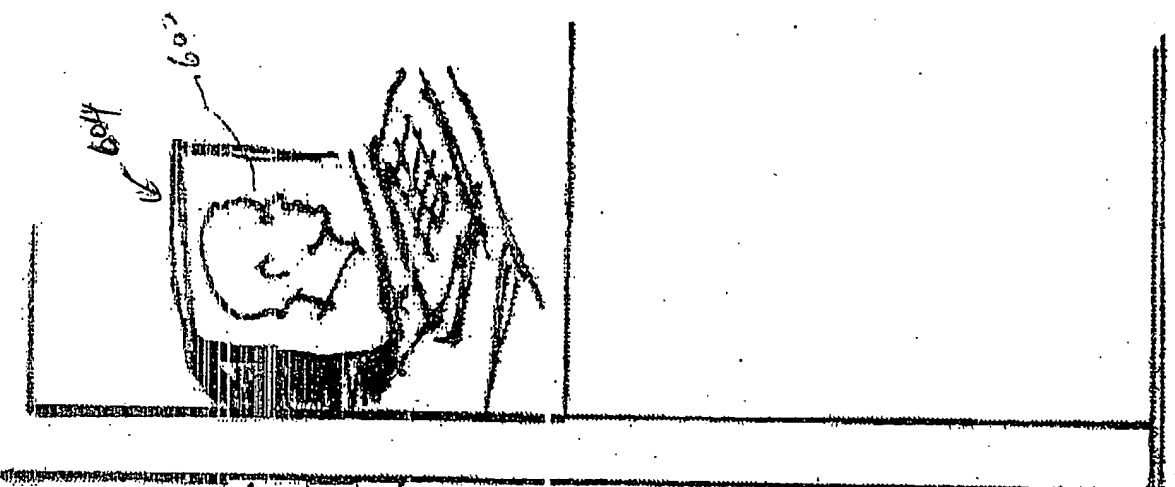


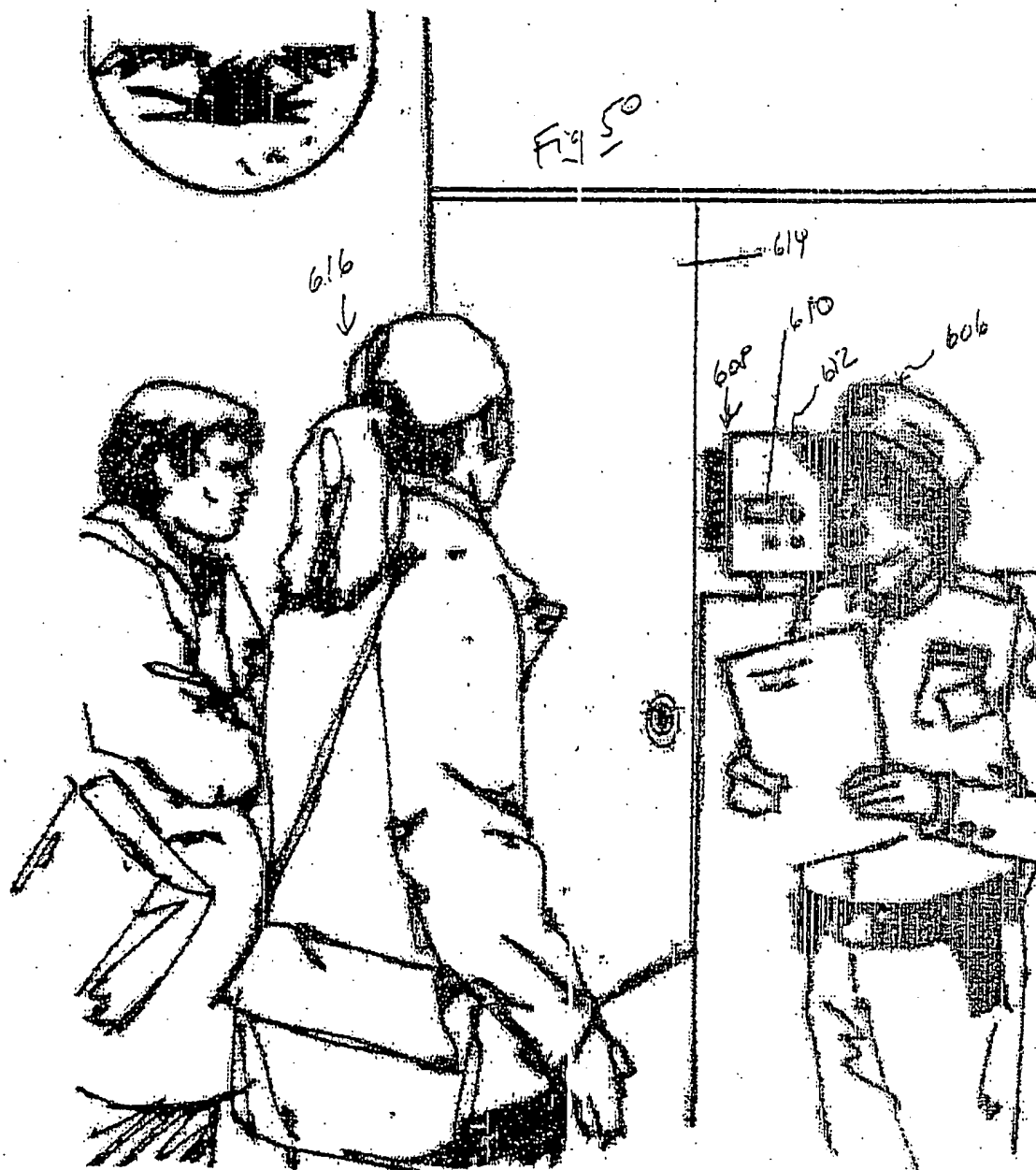
Fig 47

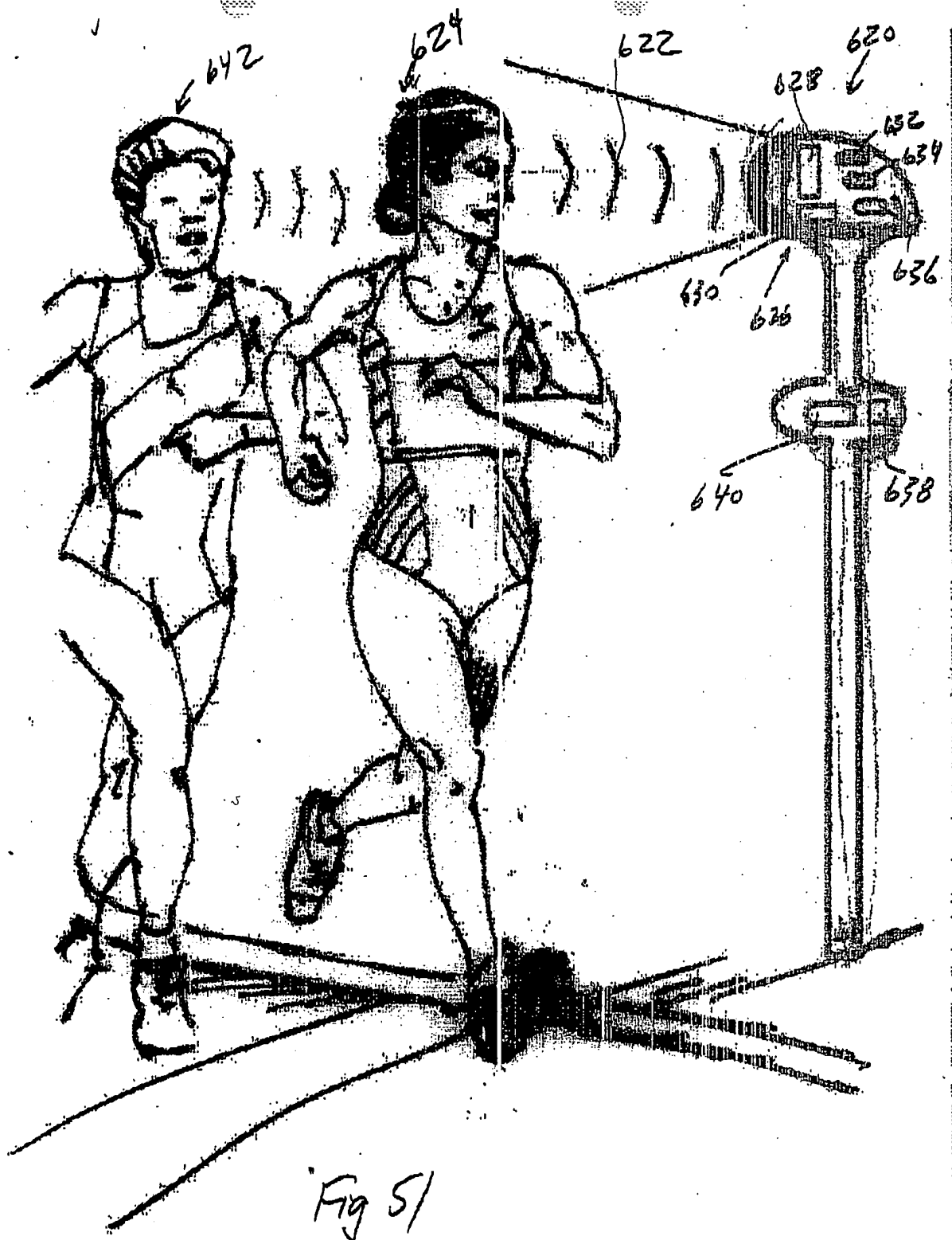




602
604

602





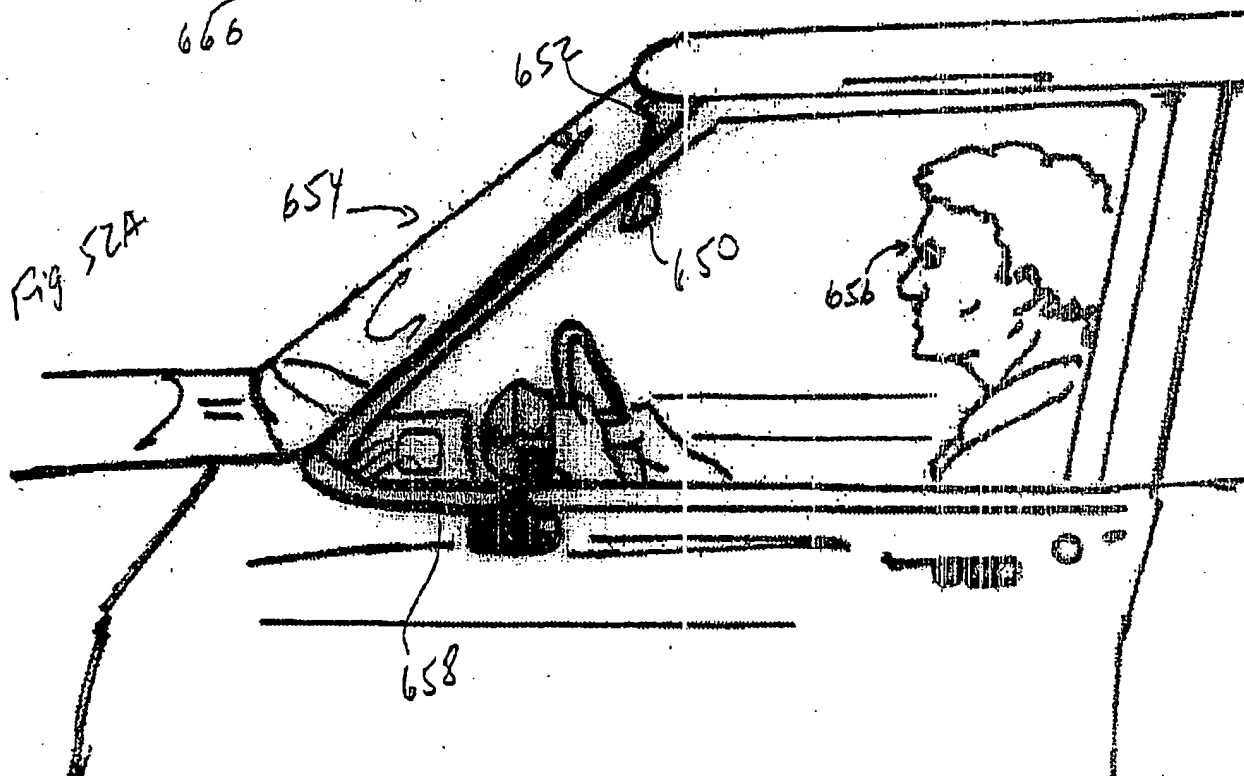
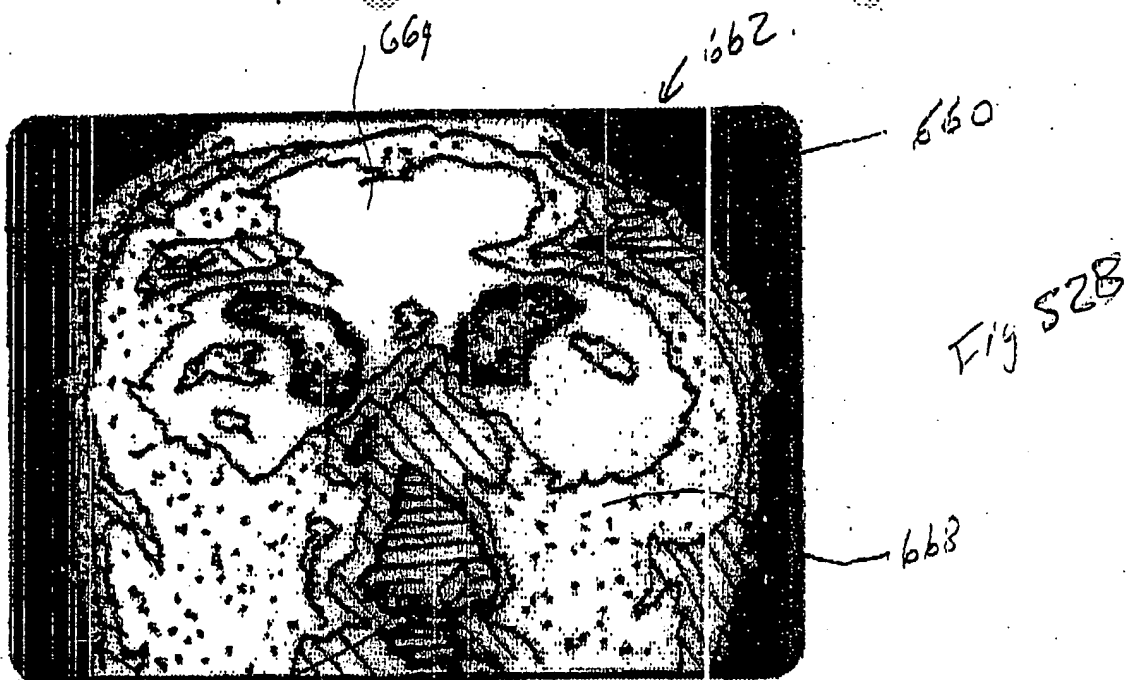
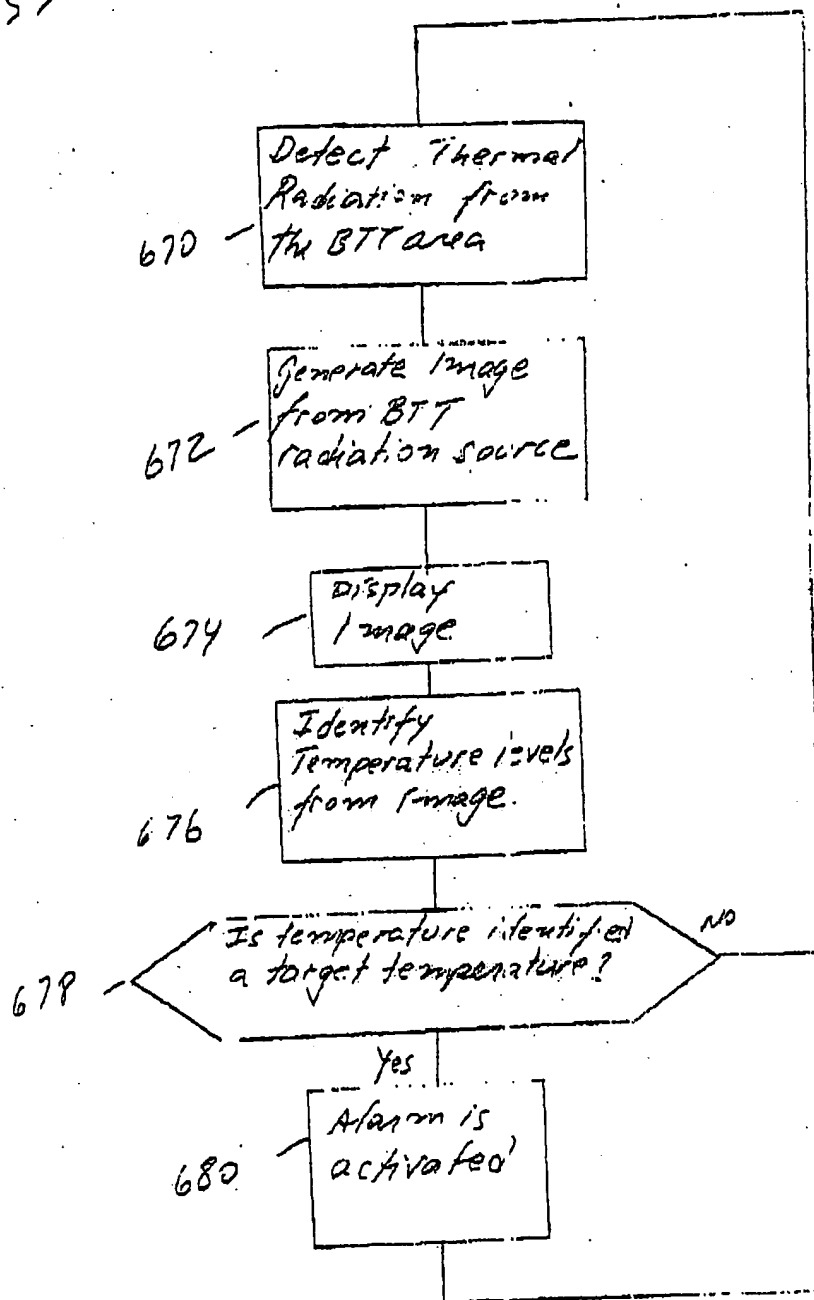
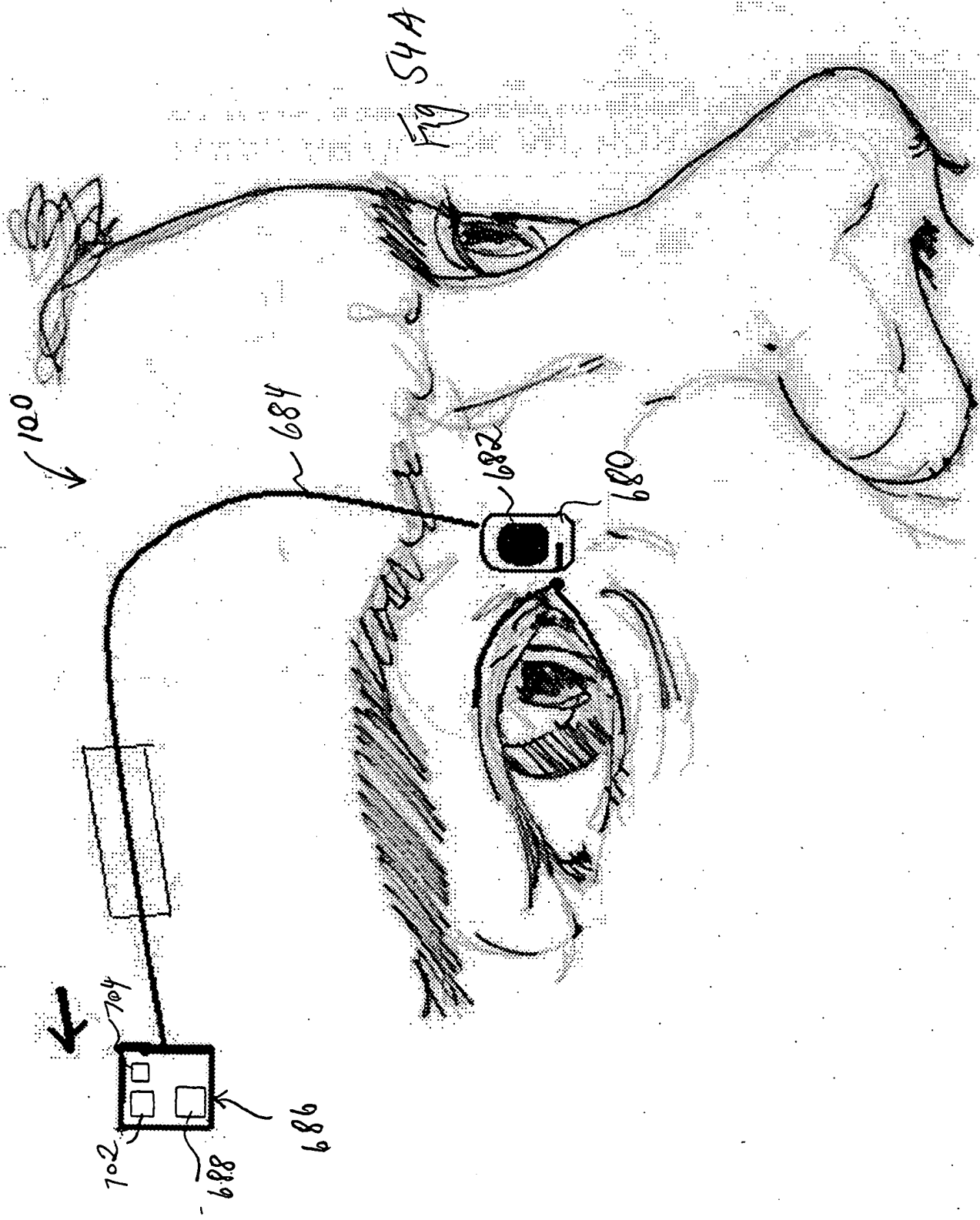


Fig. 53





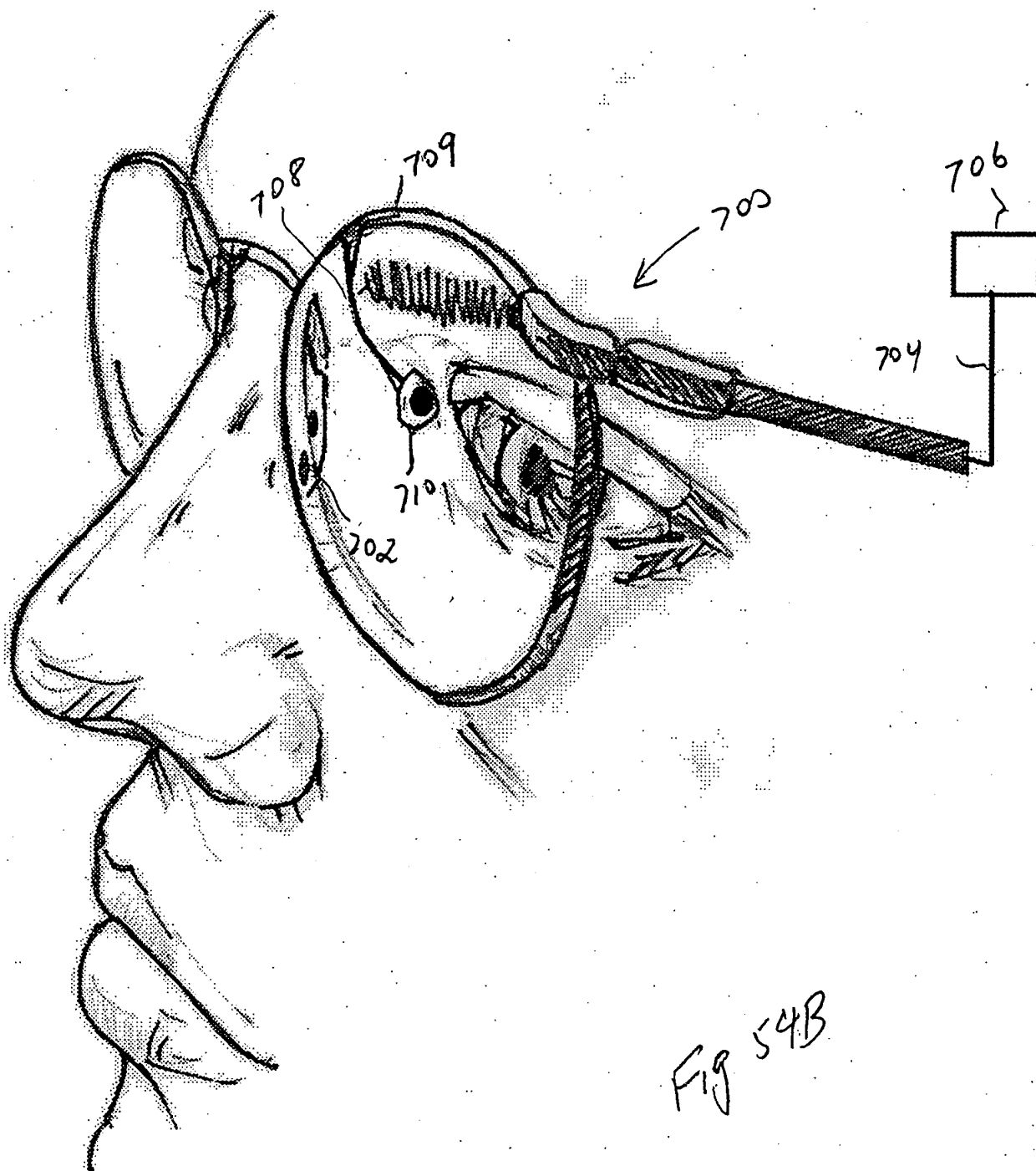
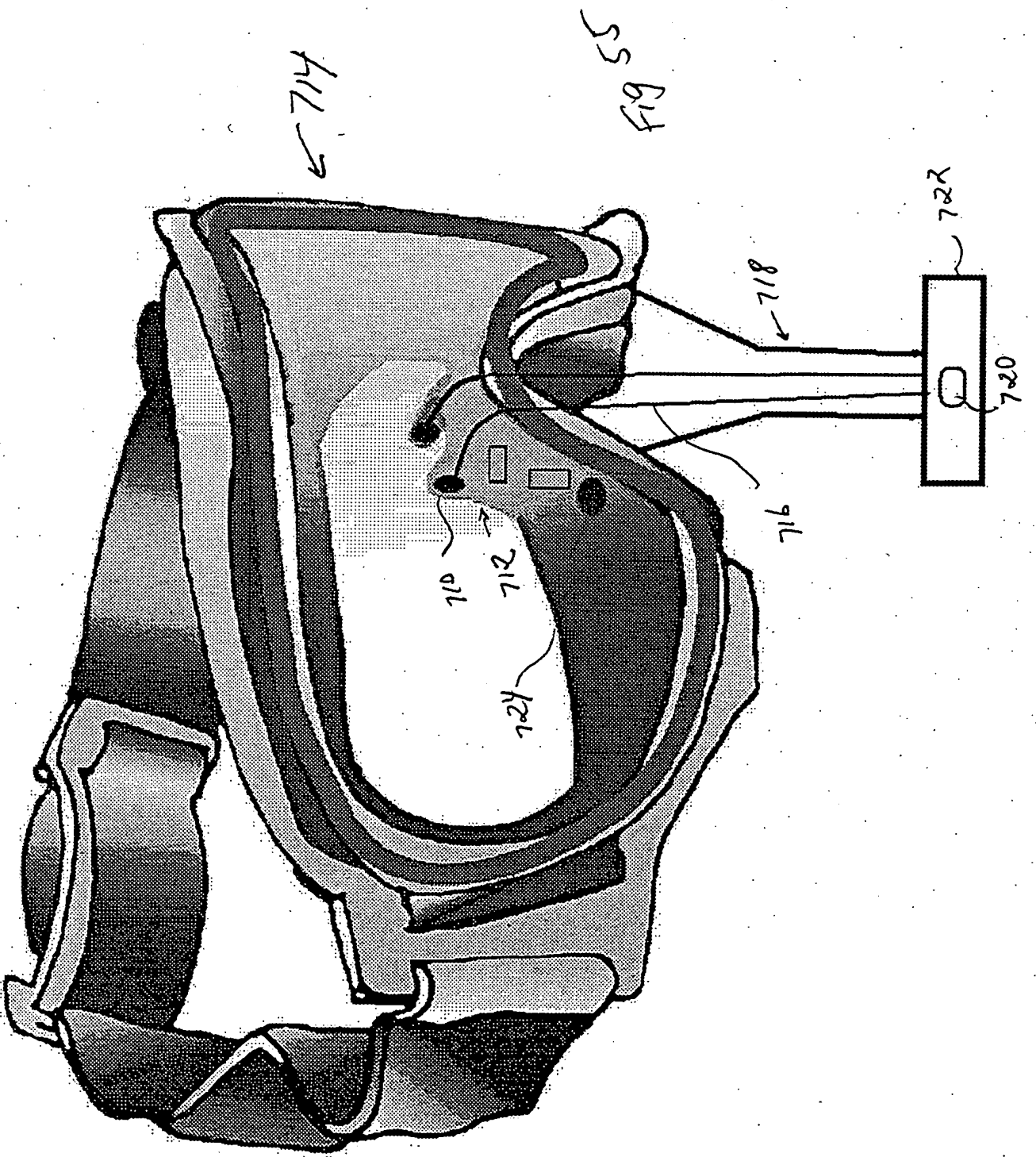


FIG 54B



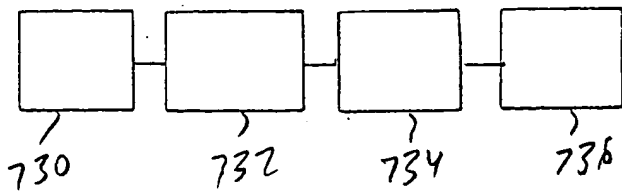


Fig 56A

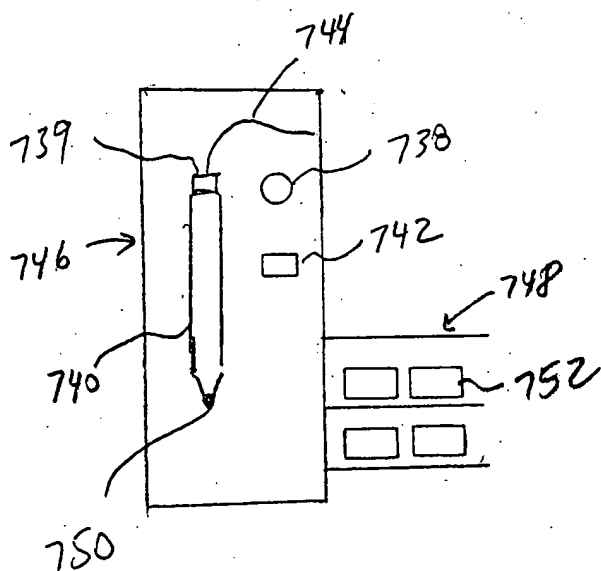


Fig 56B

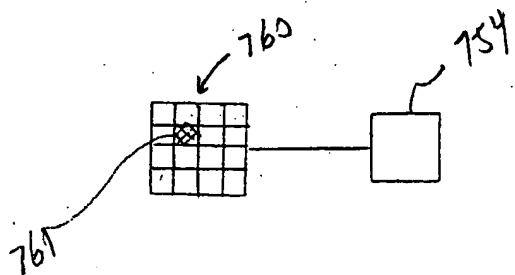


Fig 57

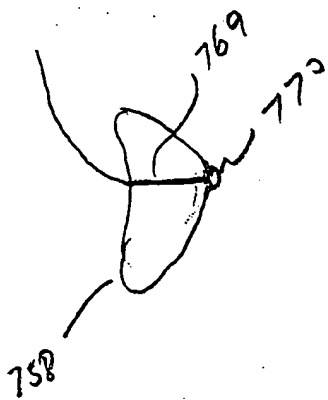


FIG 58A

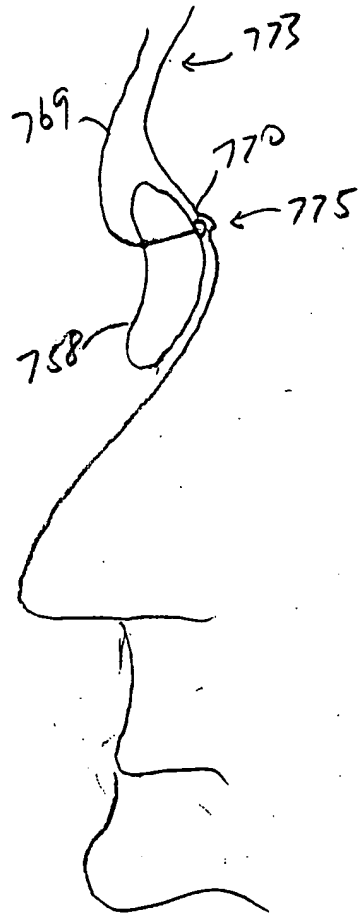
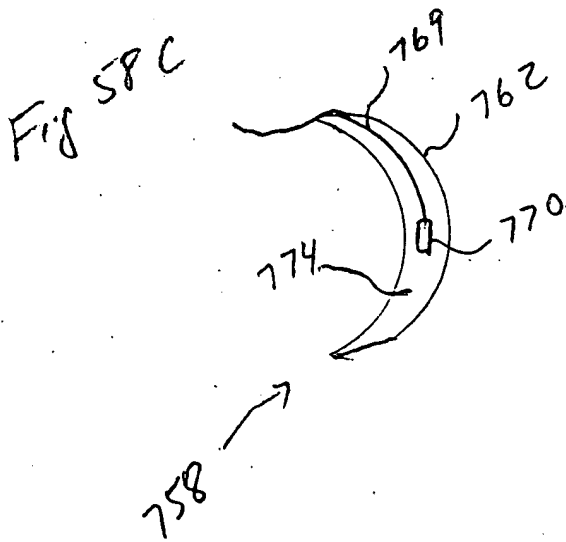


FIG 58B



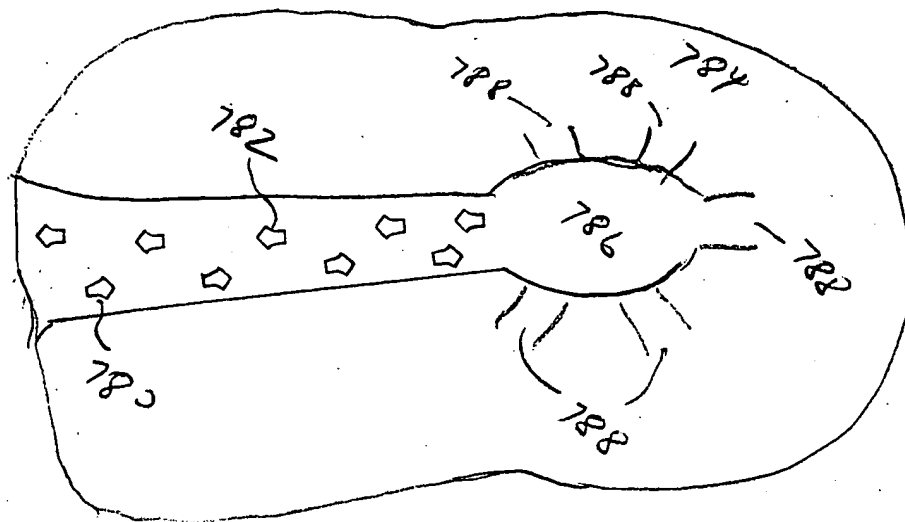
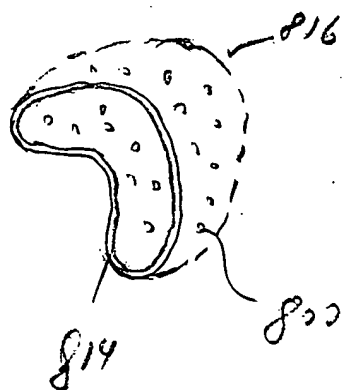
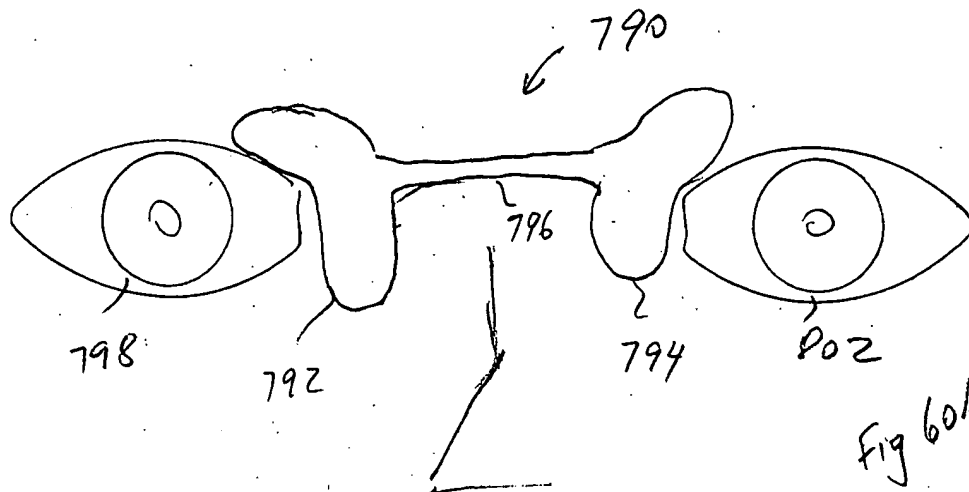
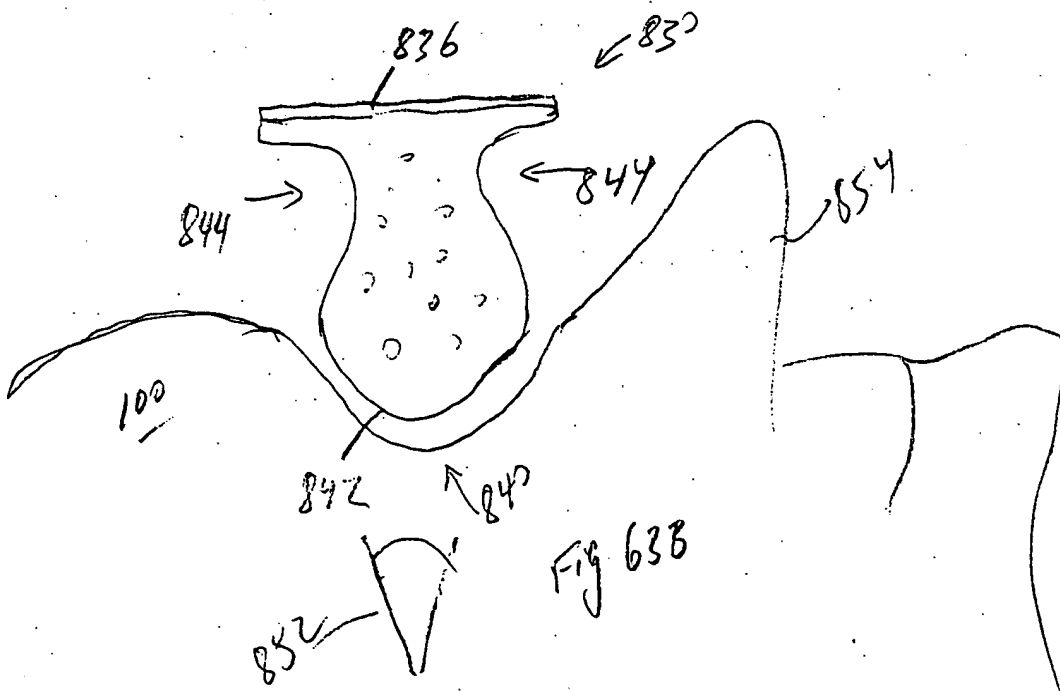
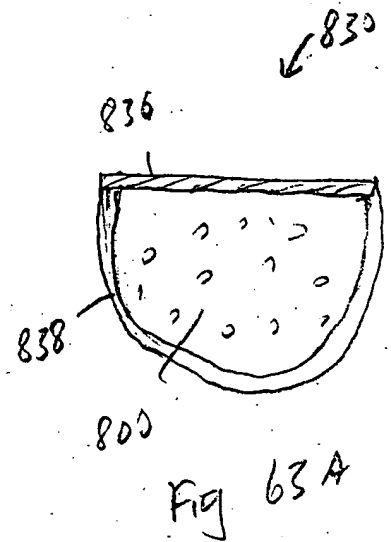
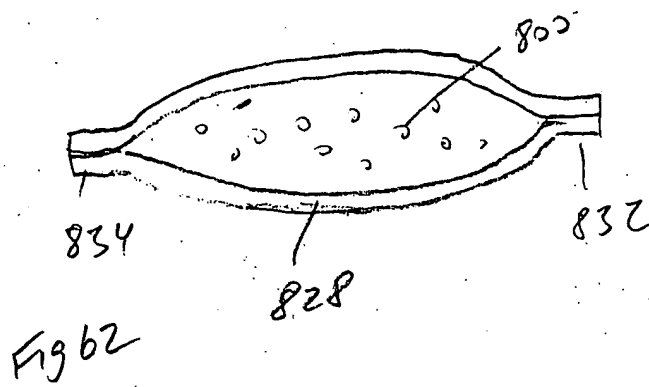
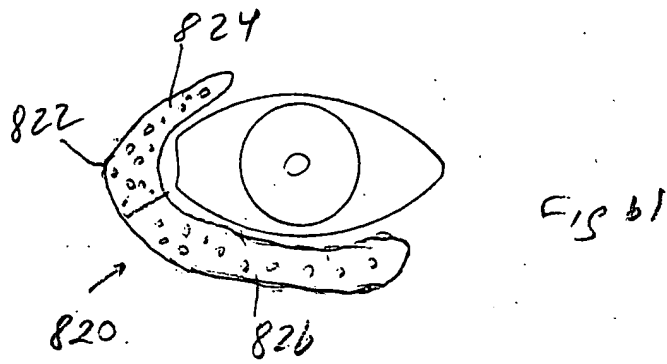


Fig. 59





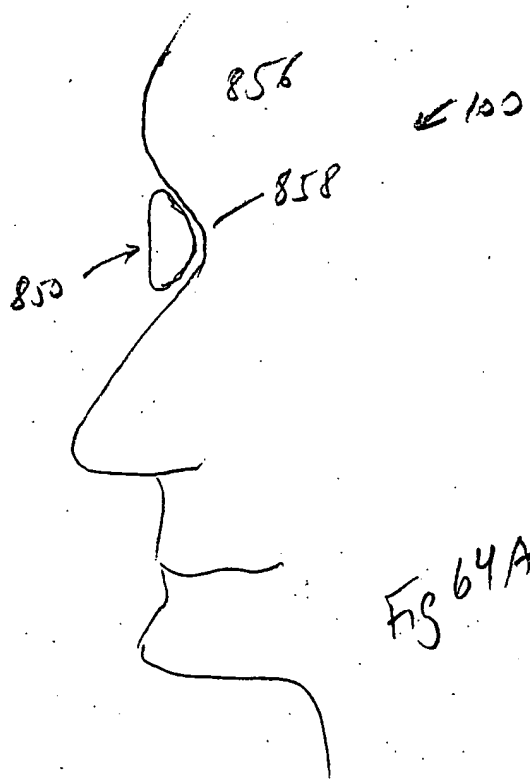


FIG 64A

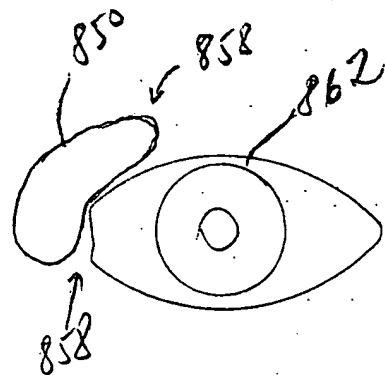


FIG 64B

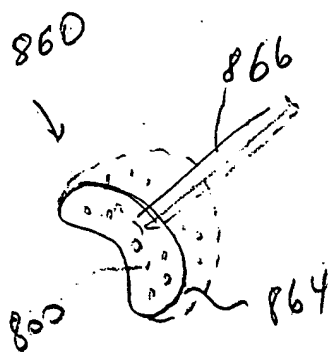


Fig 65

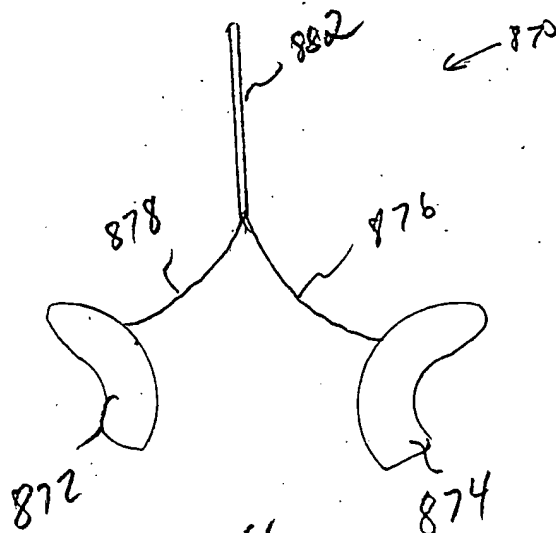


Fig 66

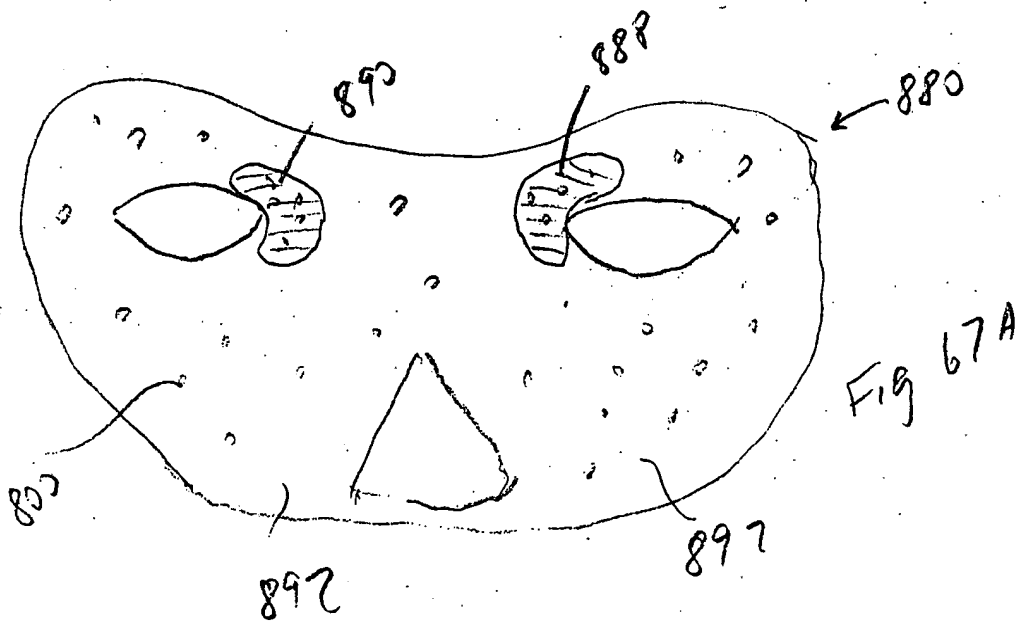


Fig 67A

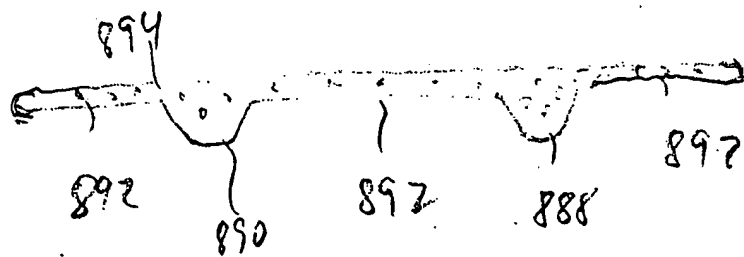


Fig 67B

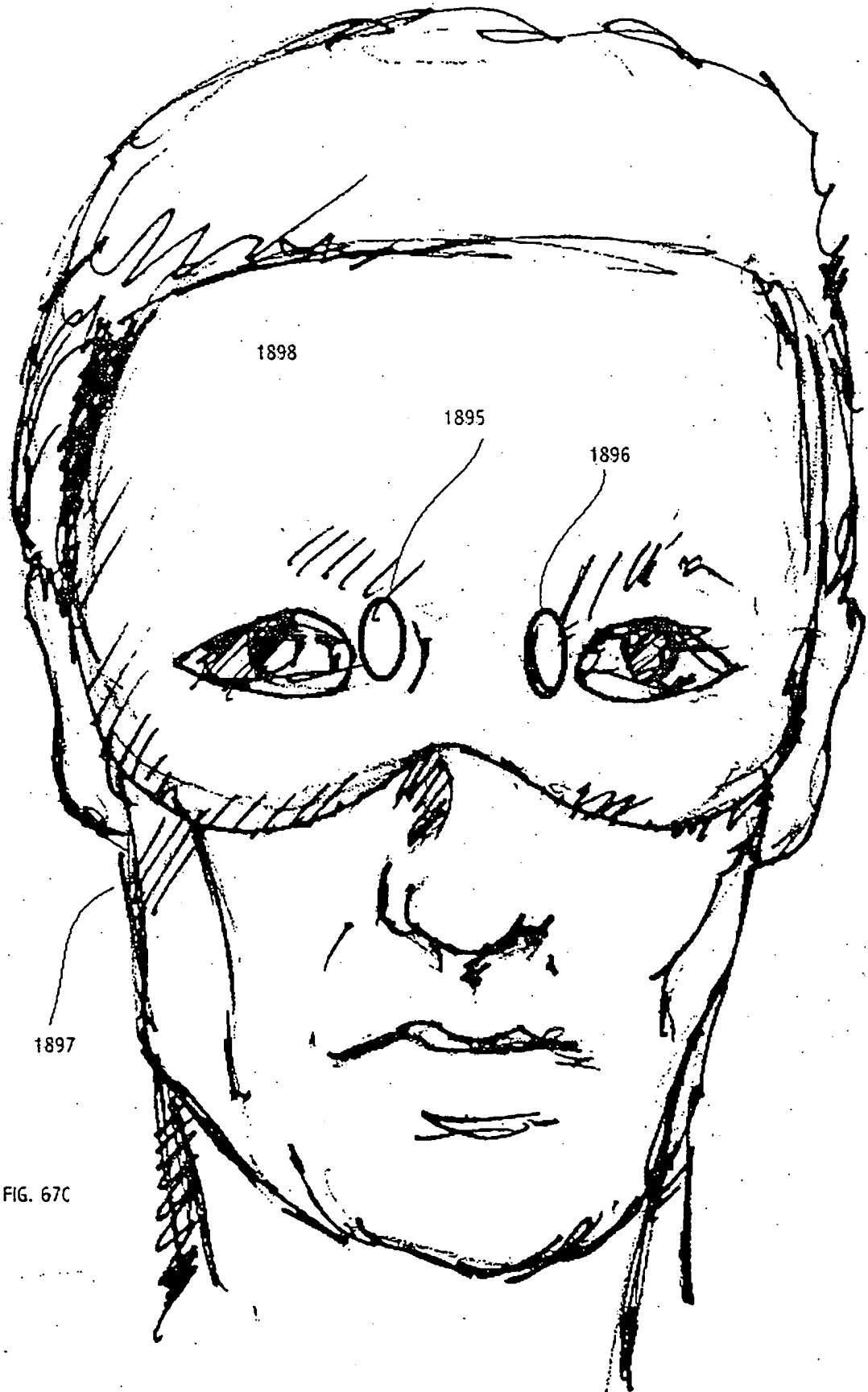
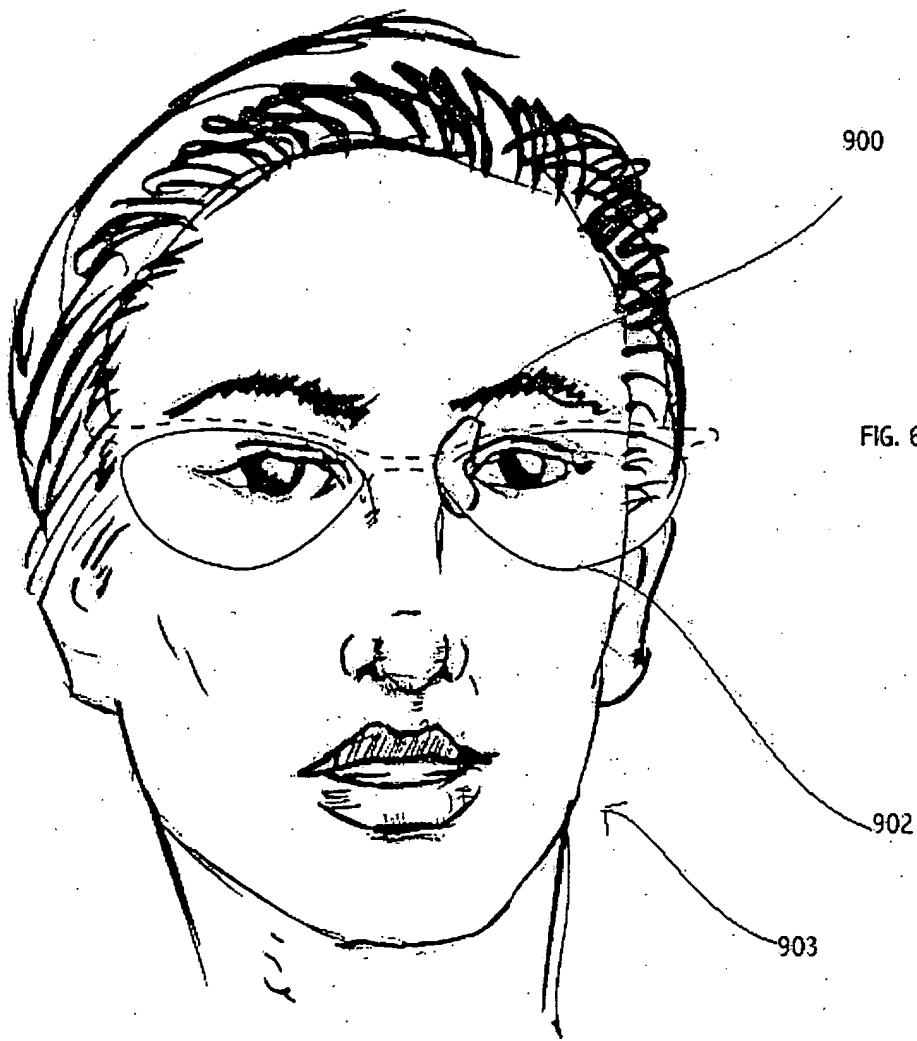


FIG. 67C



900

FIG. 68A

902

903

FIG. 688



FIG. 69A

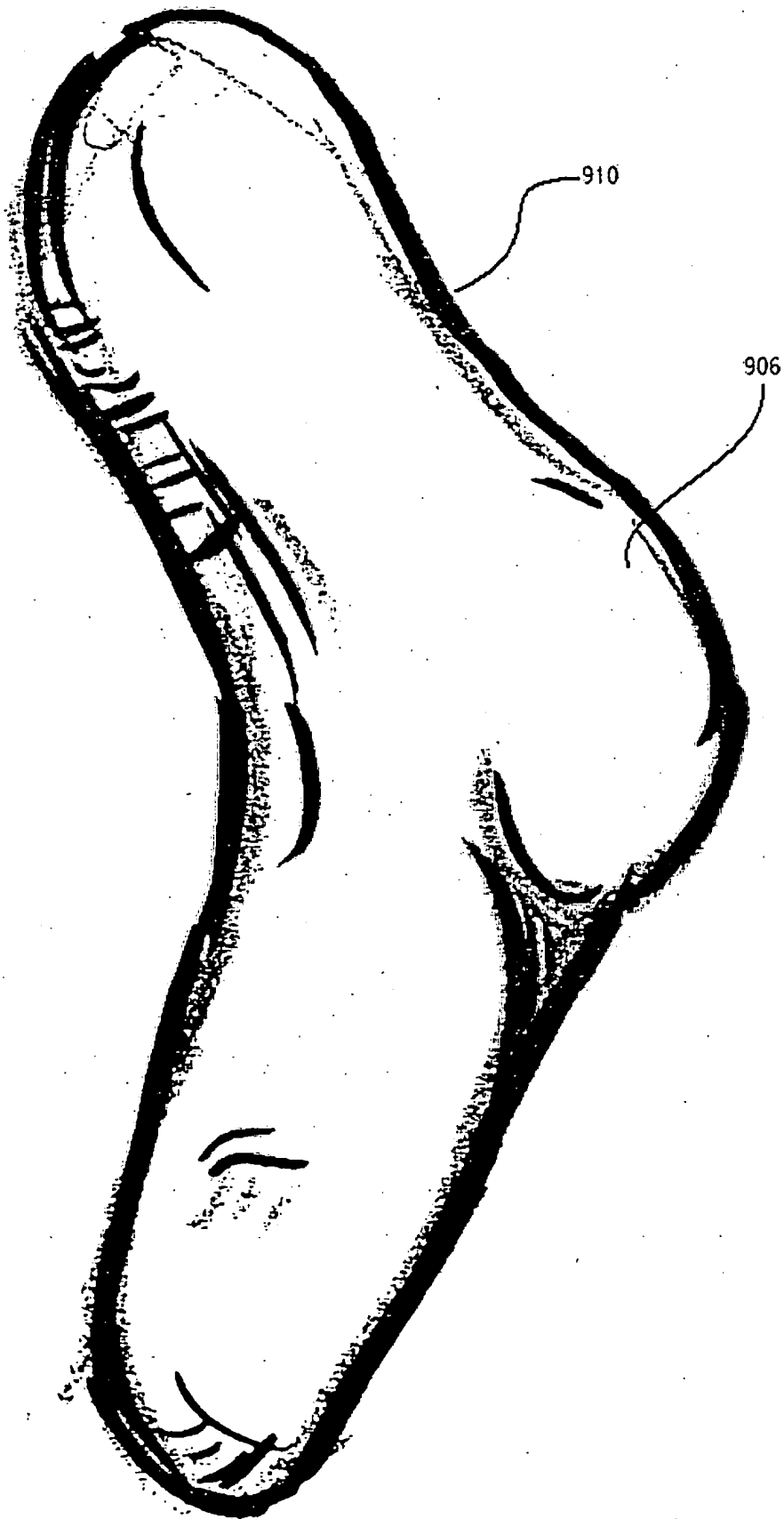


FIG. 69B

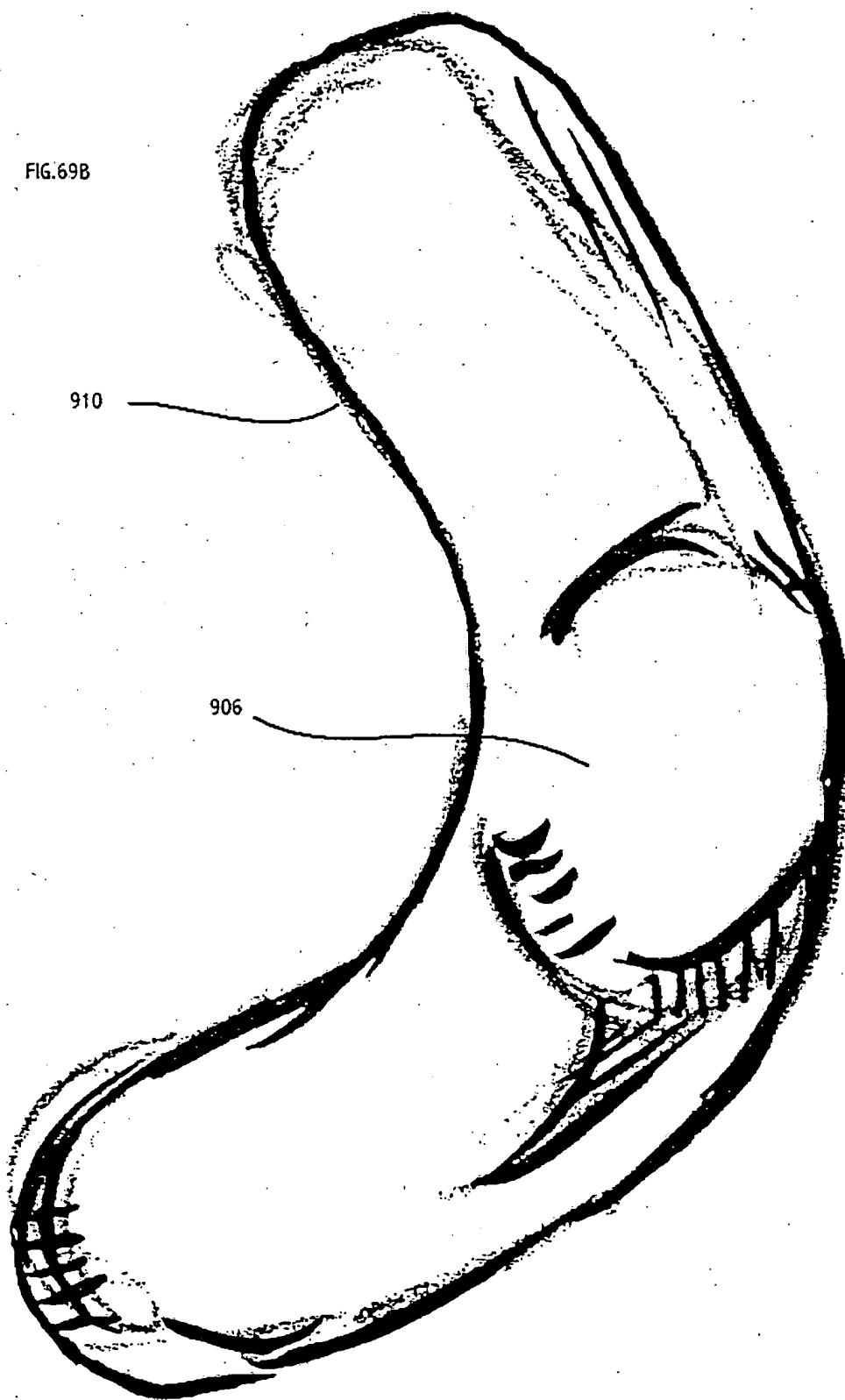


FIG. 69C





FIG 69D

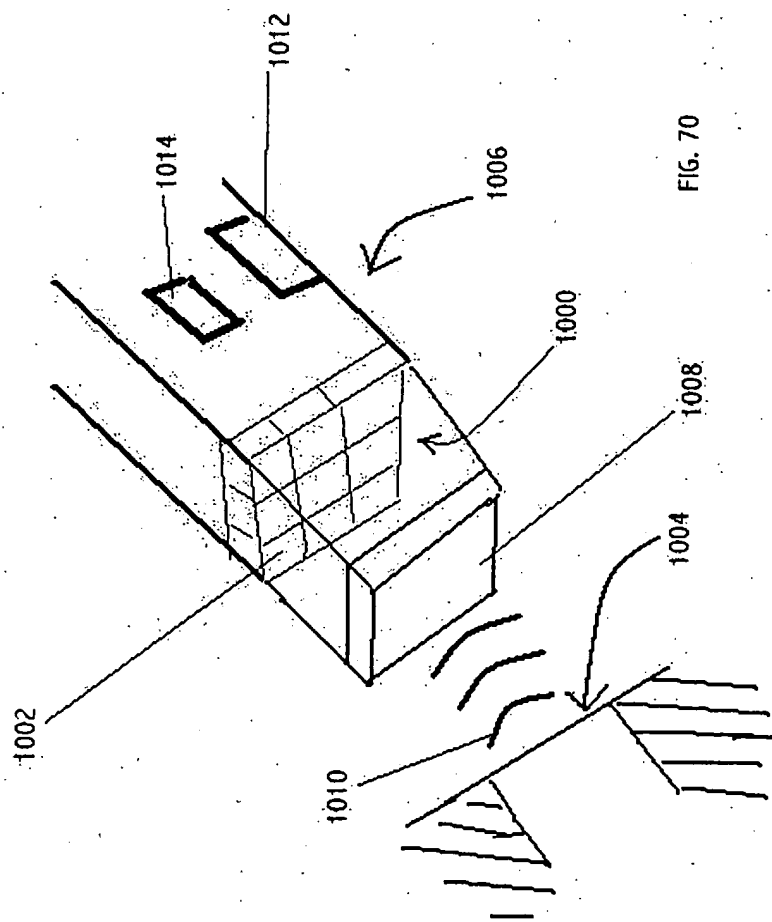
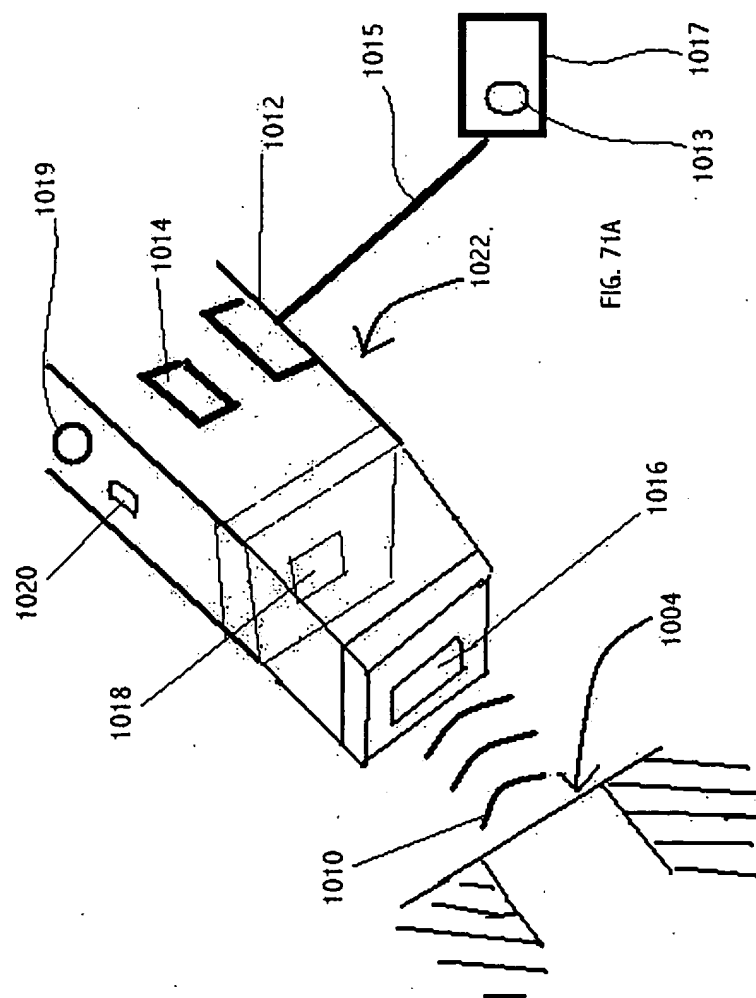


FIG. 70



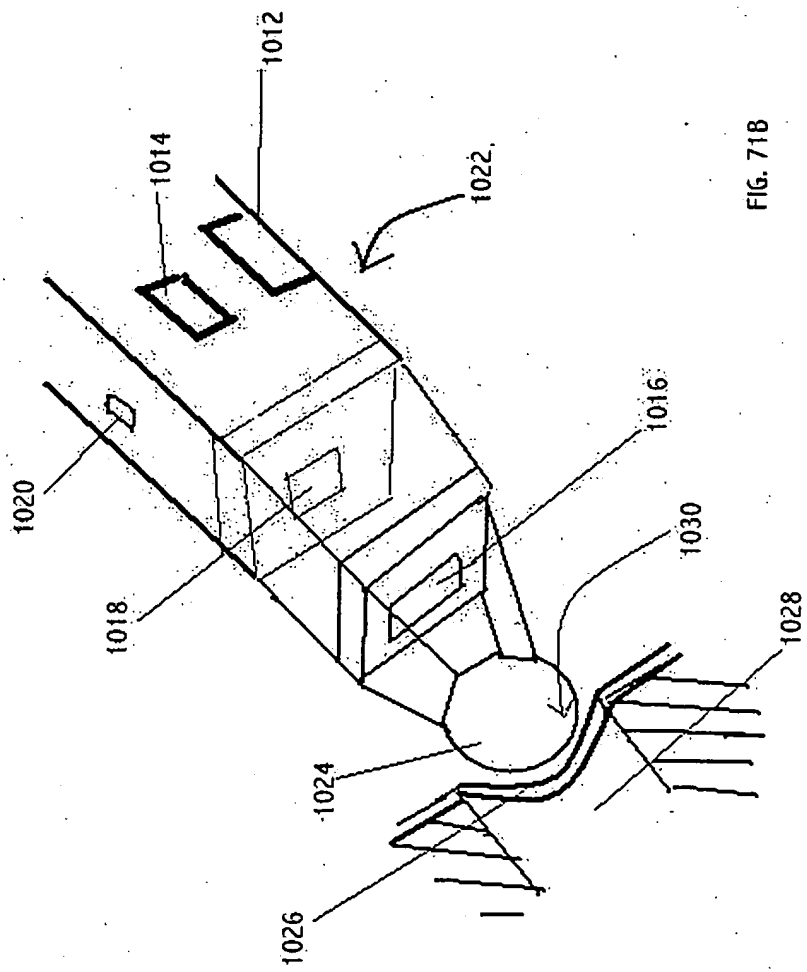


FIG. 718

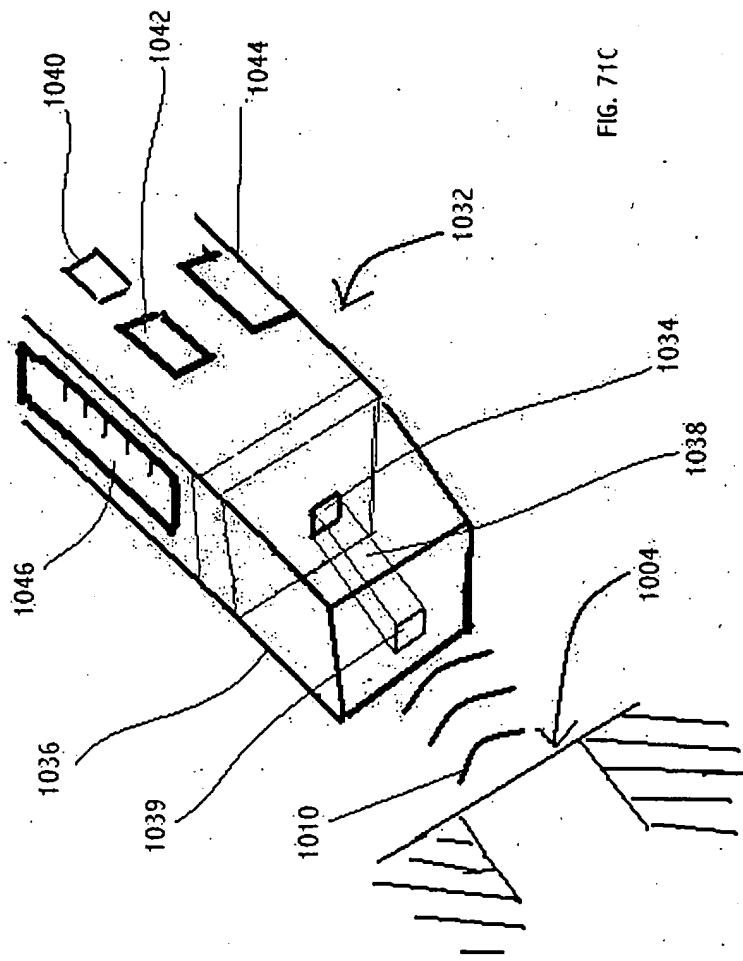


FIG. 71C

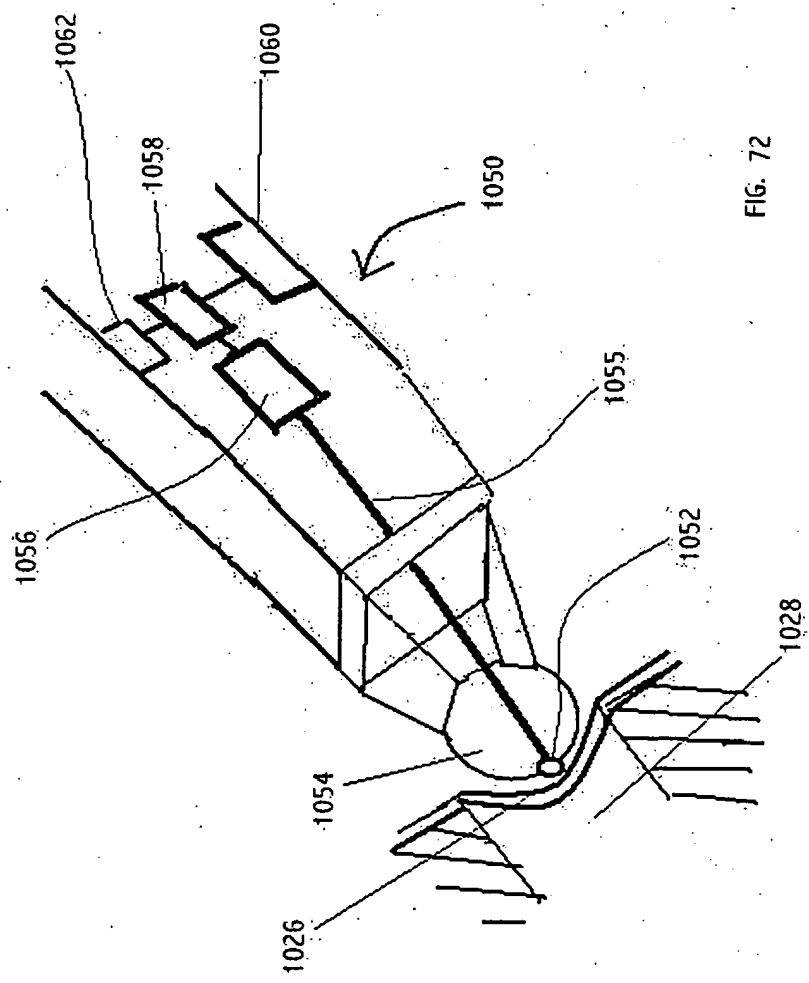


FIG. 72

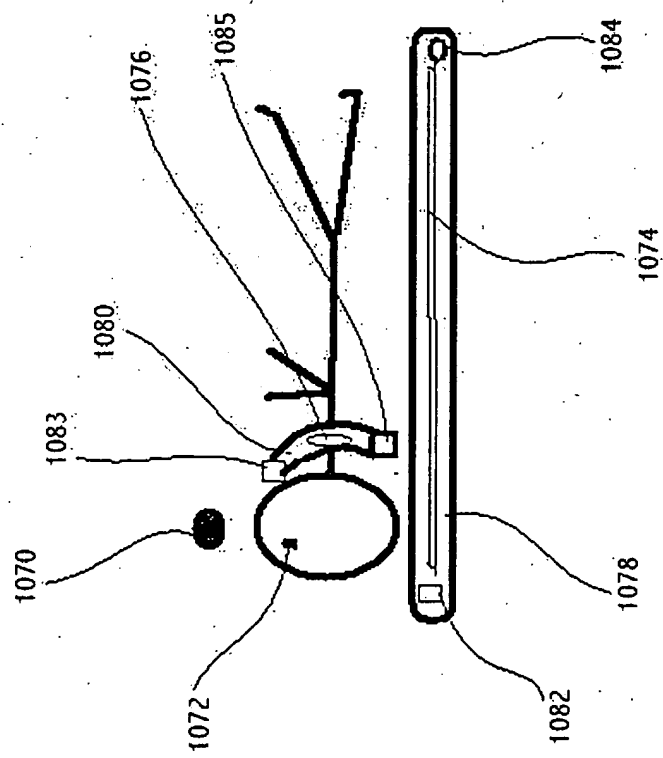
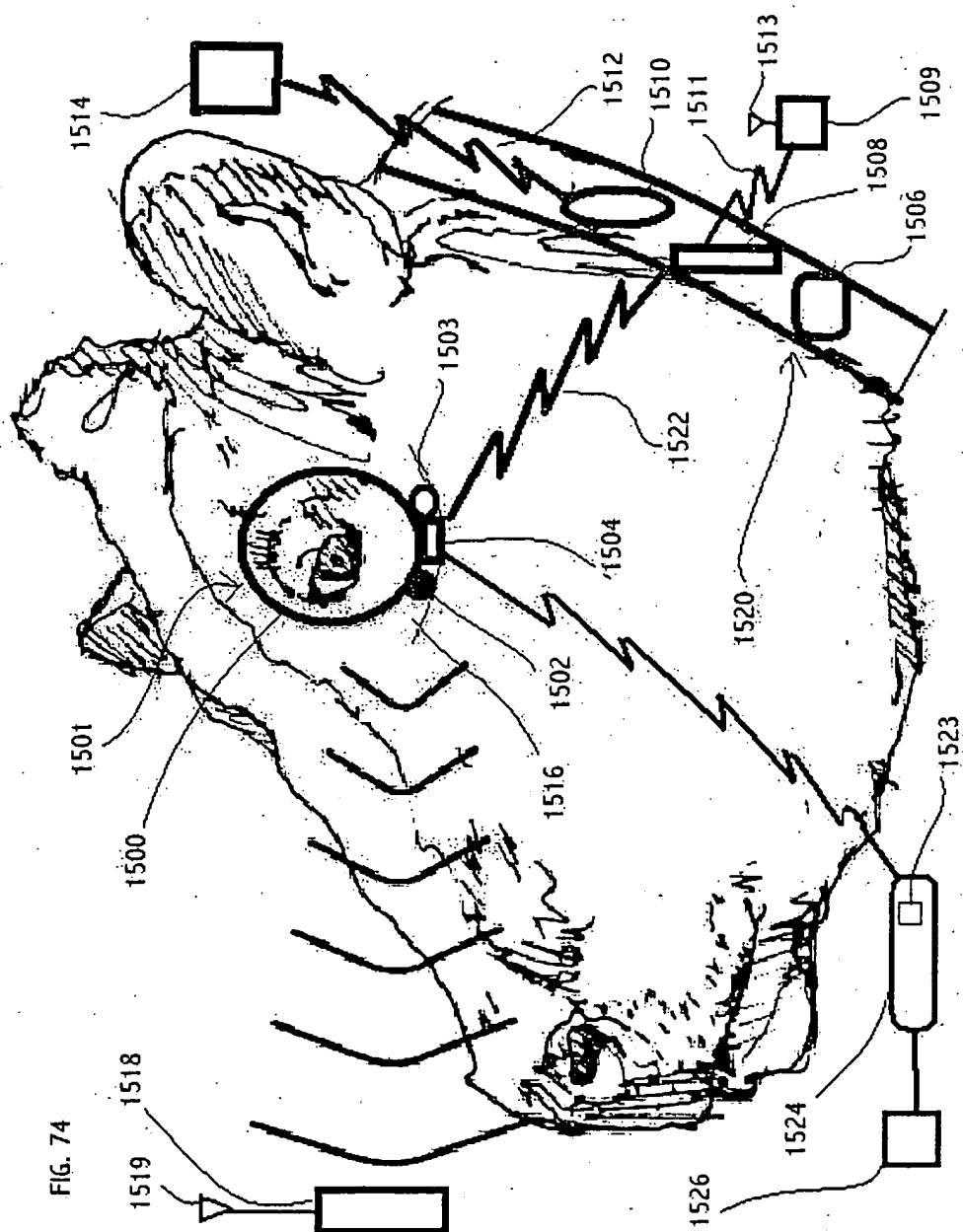


FIG. 73



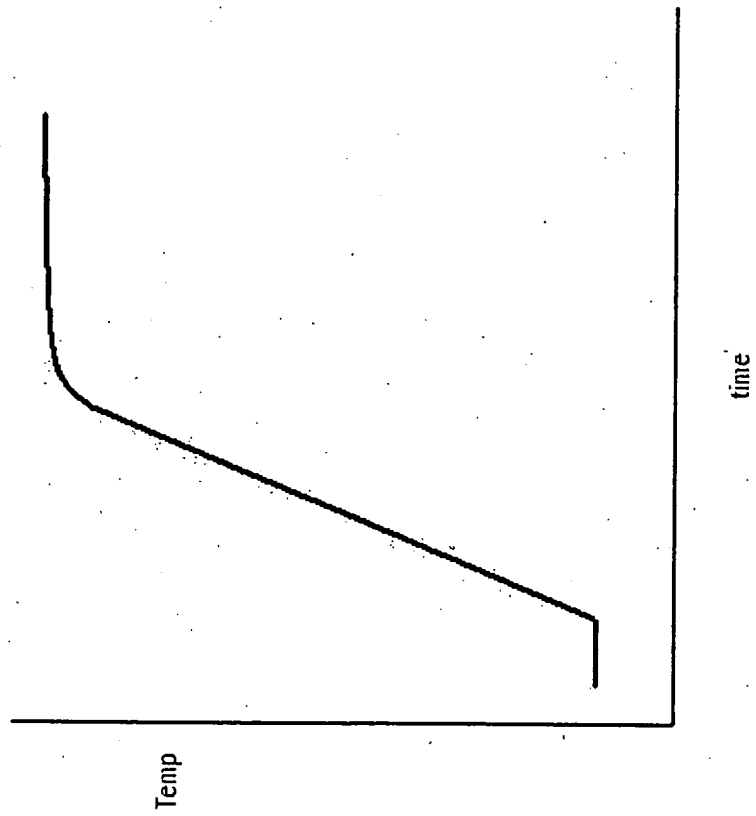
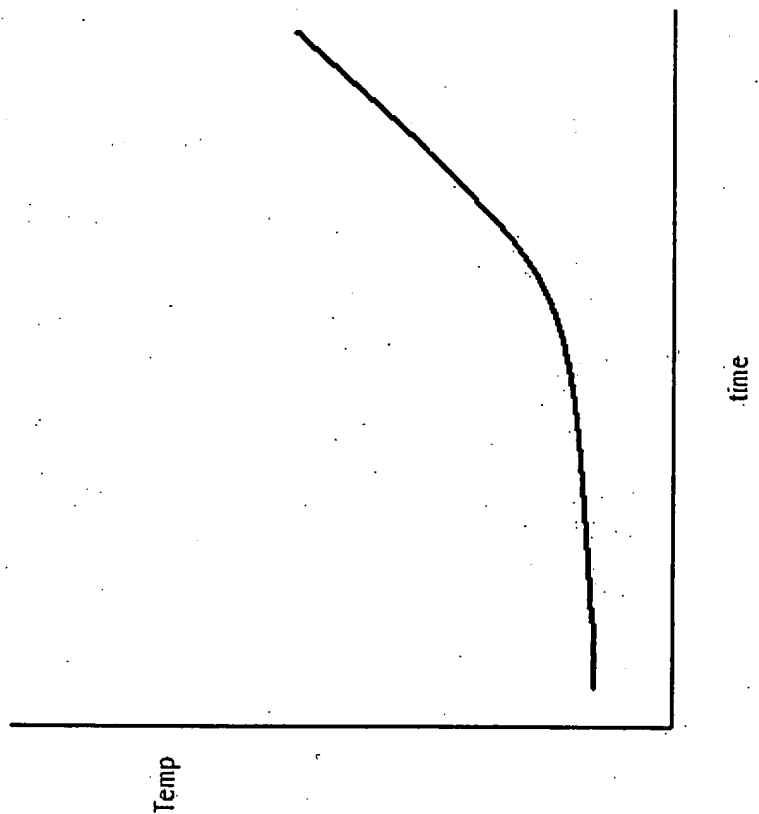


FIG 75A

FIG 75B



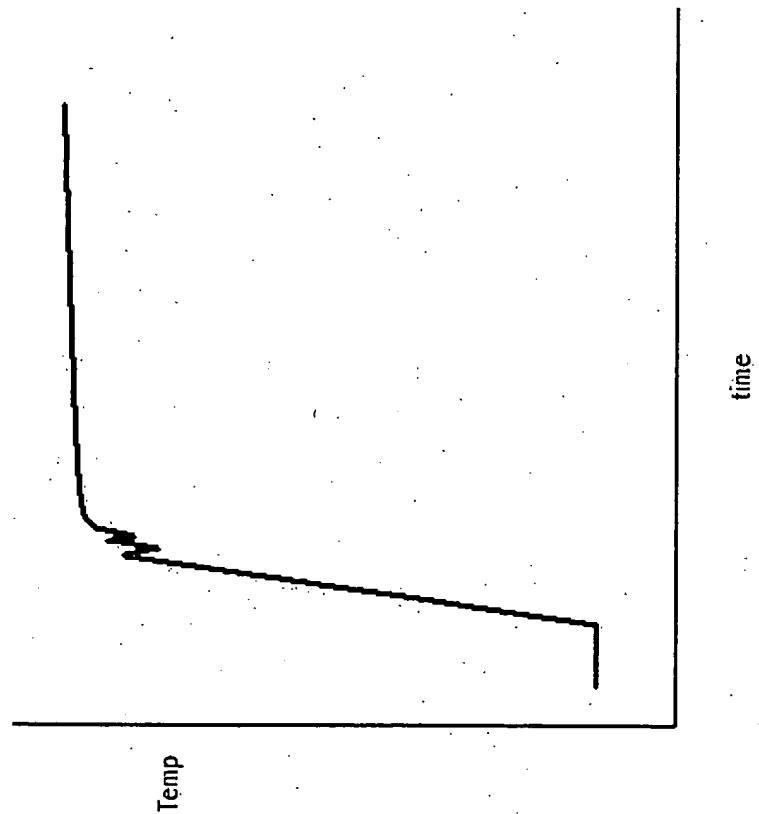


FIG 75C

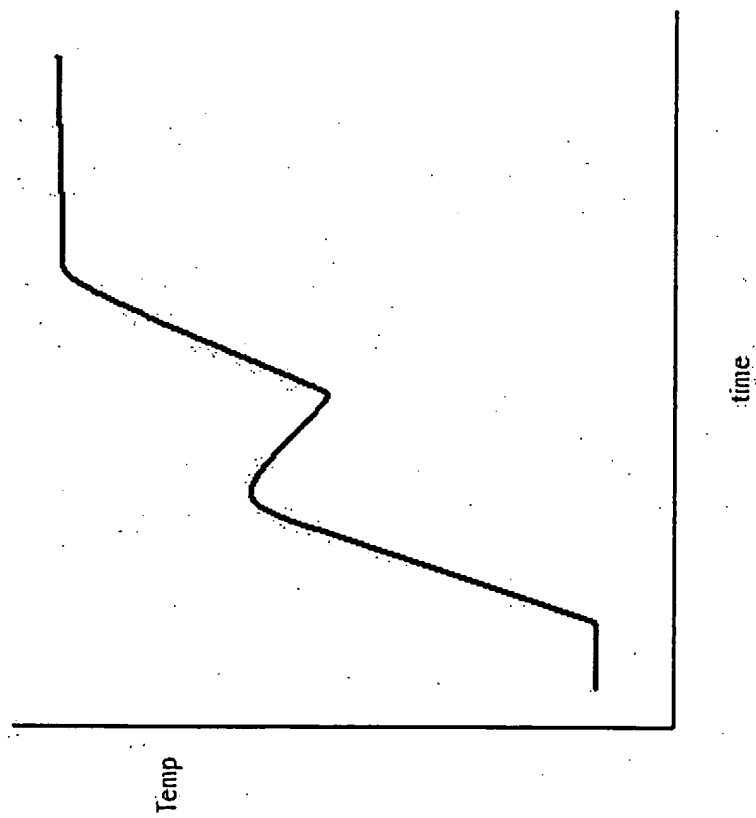
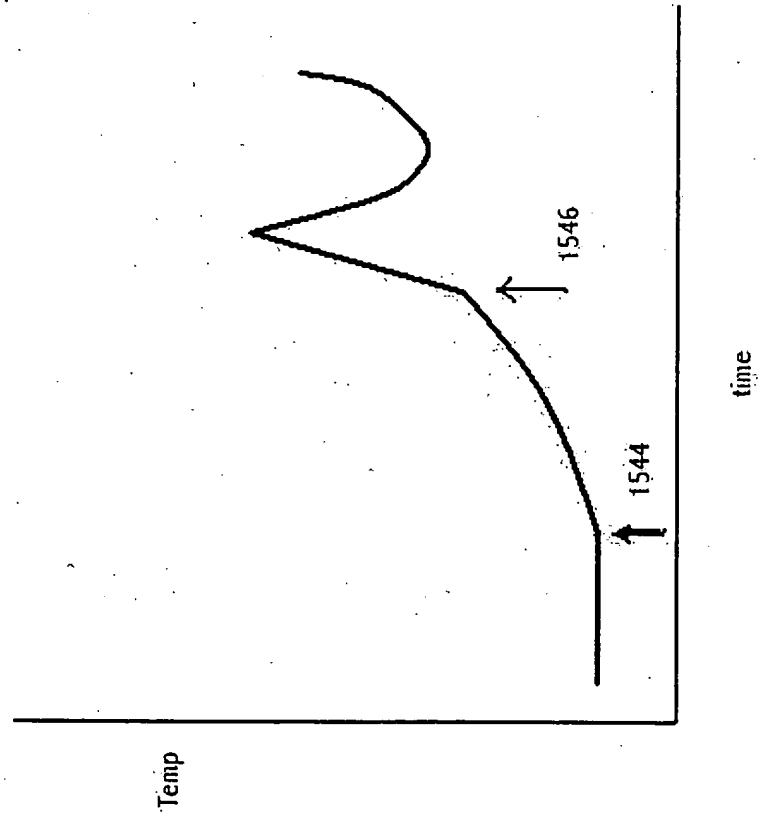


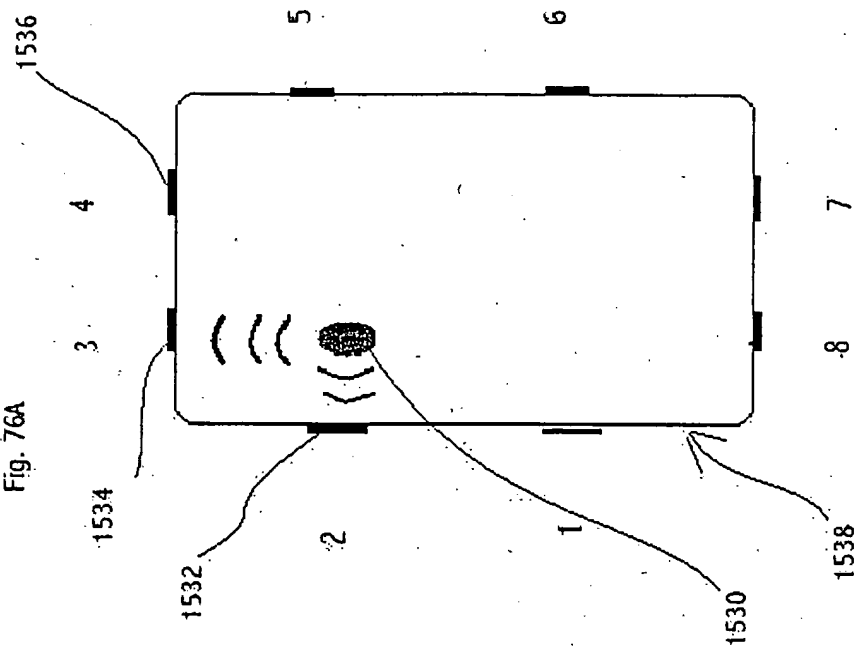
FIG. 375D

FIG 75E



FIRST STEP: C. SCREEN

Fig. 76A



SECOND STEP:
RADIO RCV DIRECTION FINDER

Fig 76B

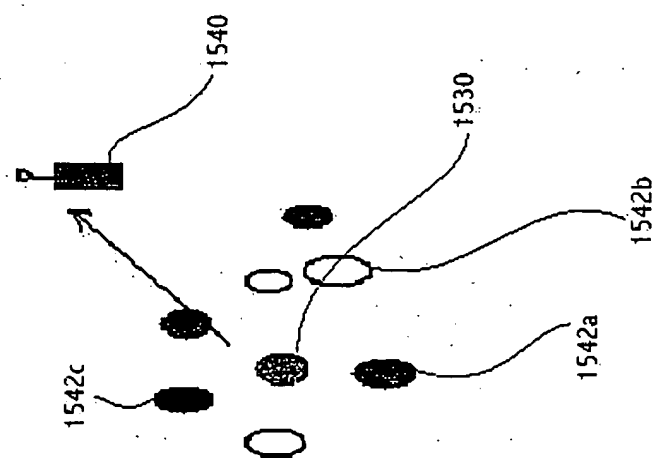


FIG. 77A

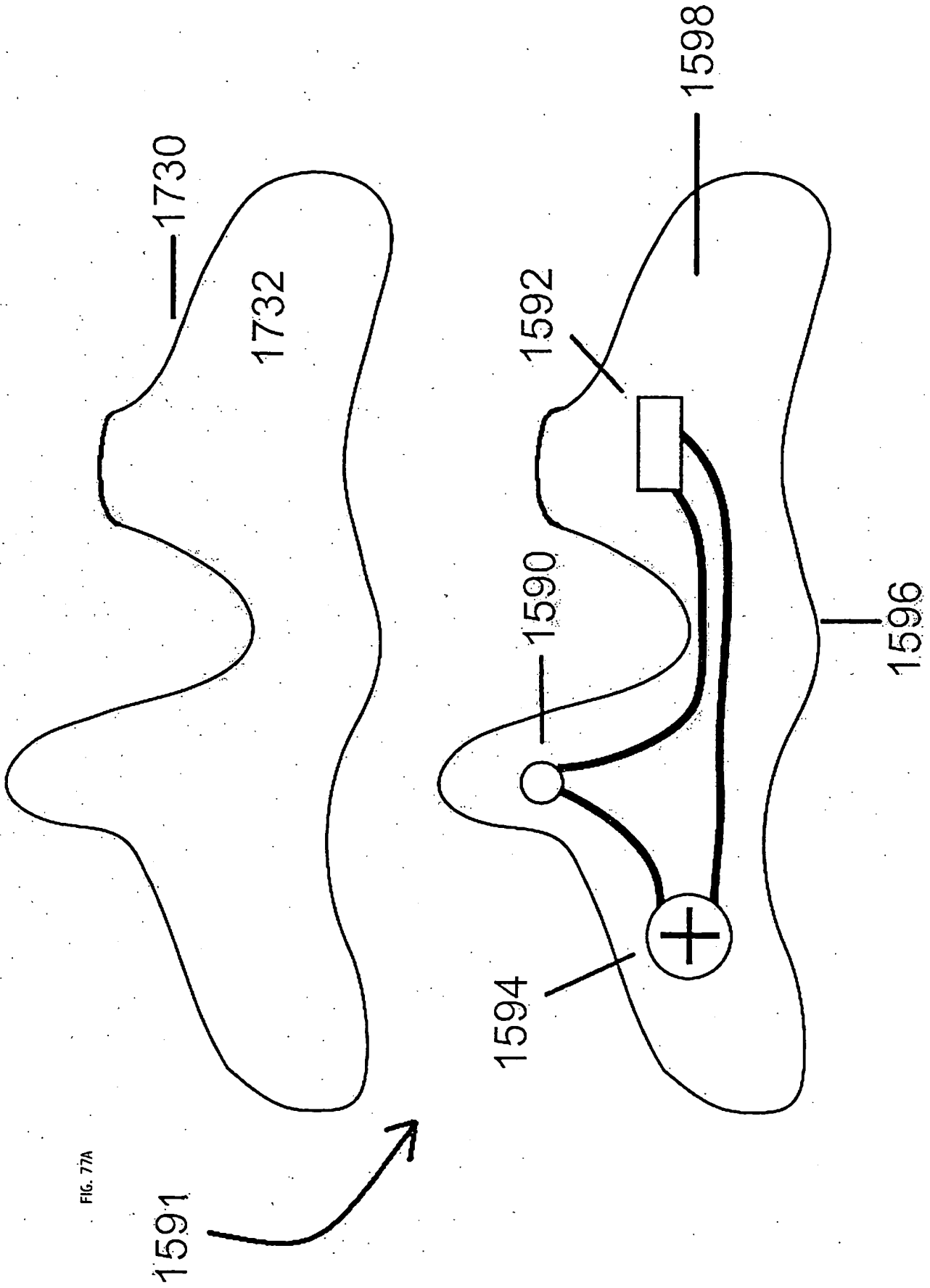


FIG 77B

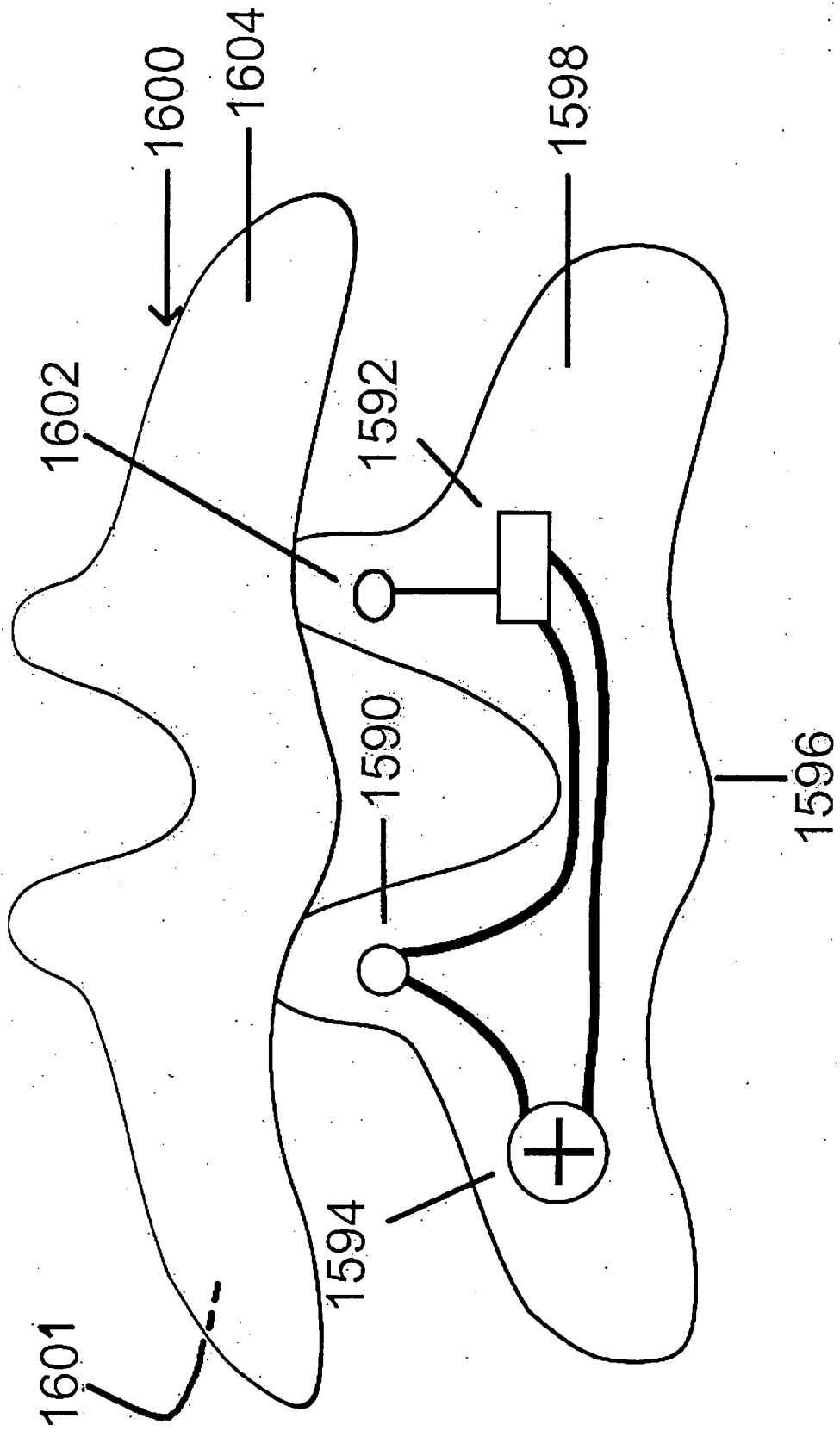


FIG. 77C

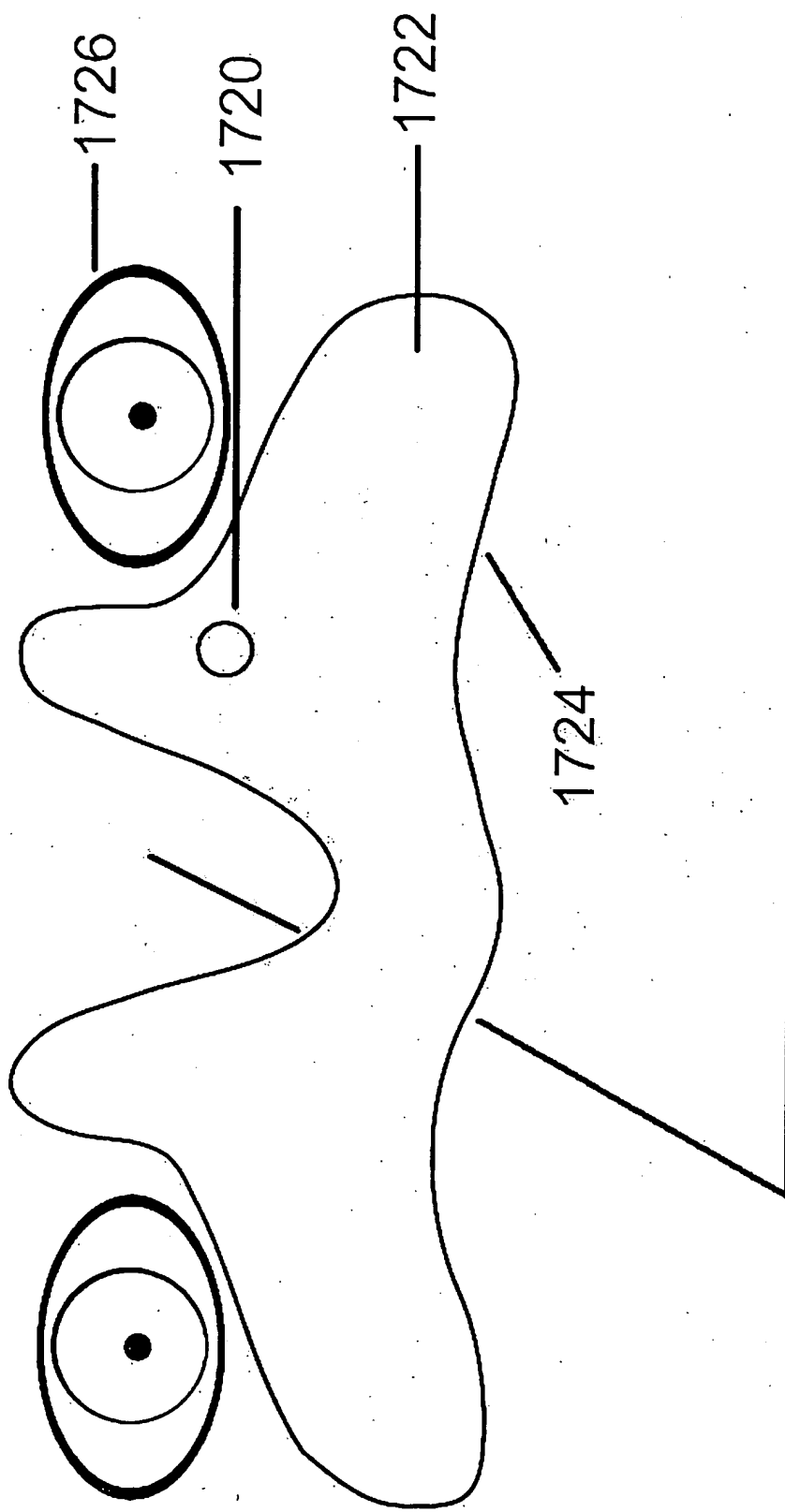
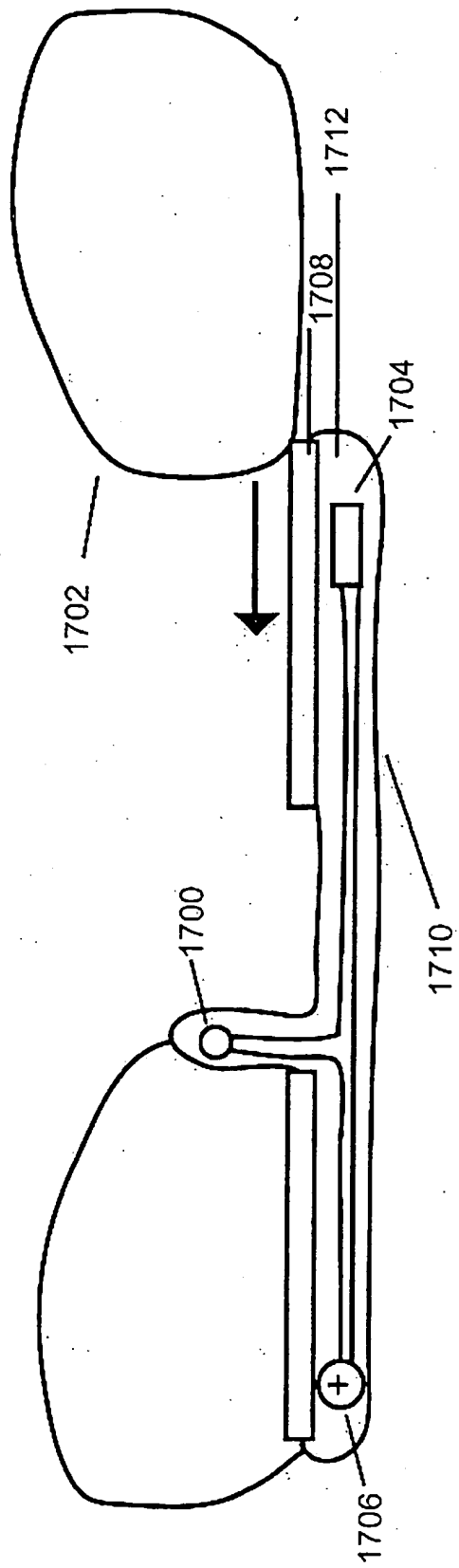
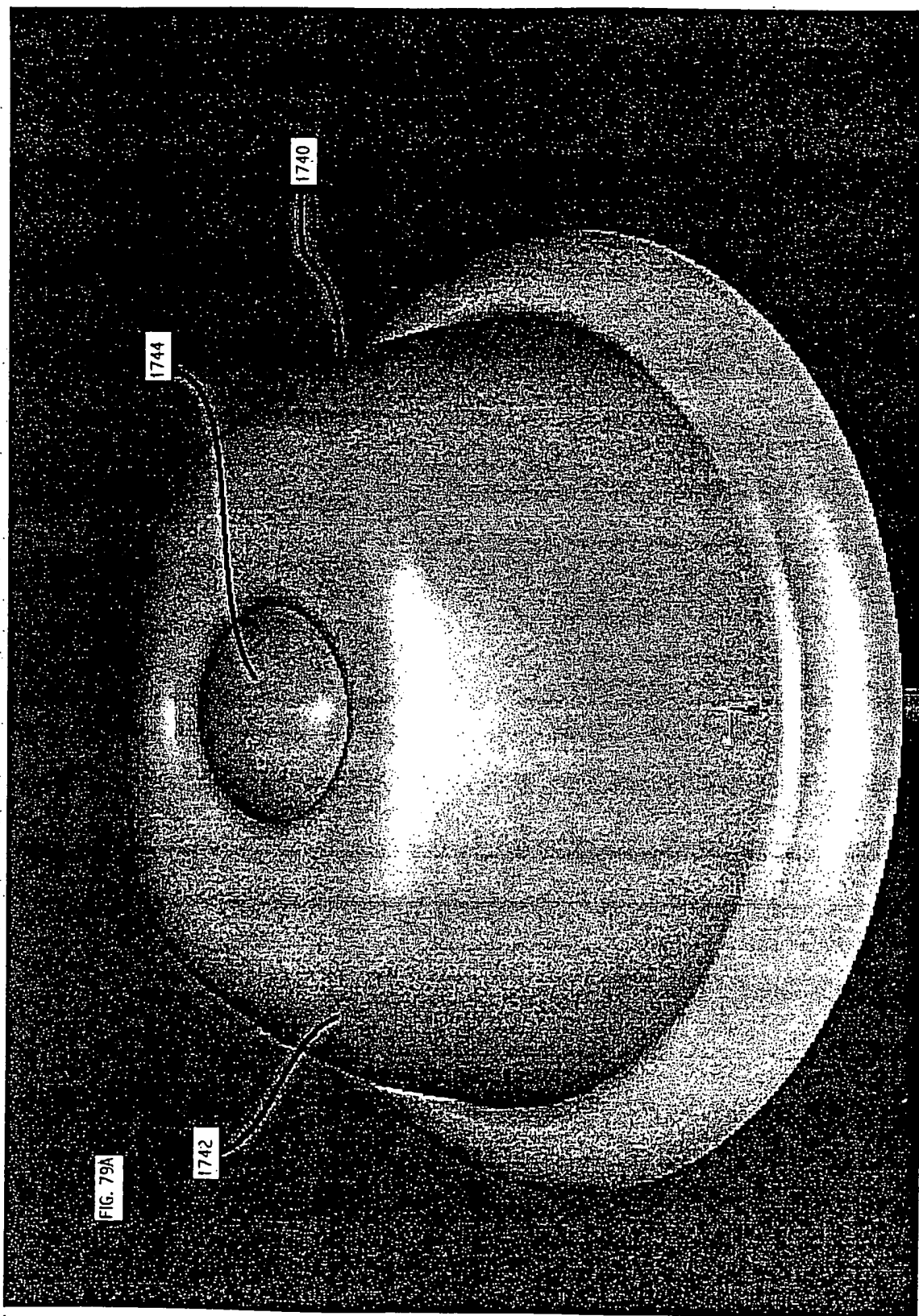


FIG. 78





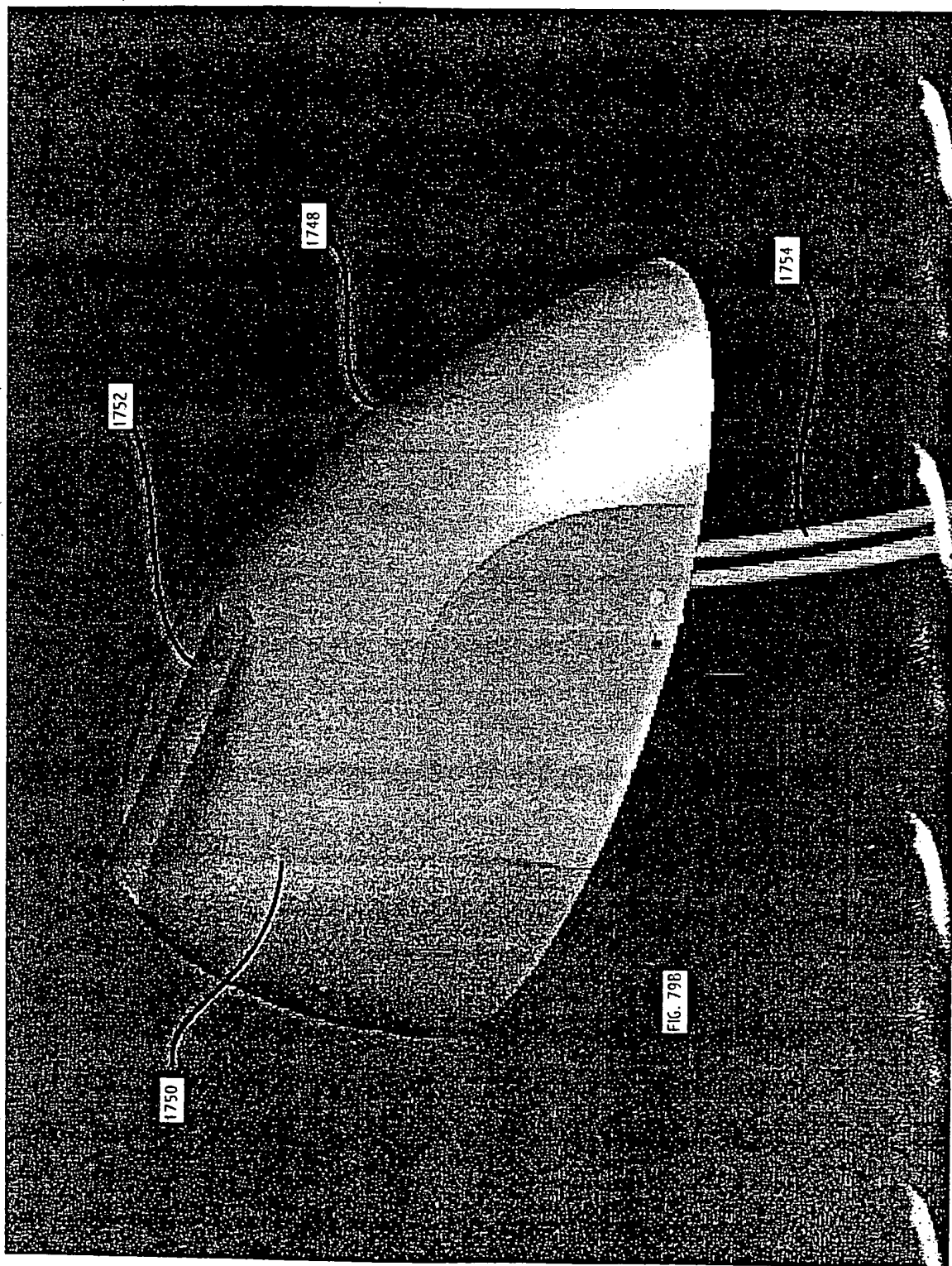


FIG. 80

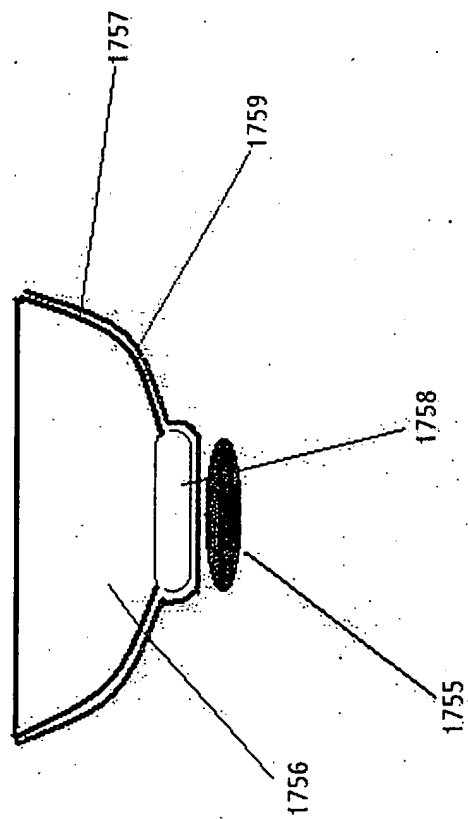


FIG. 81A

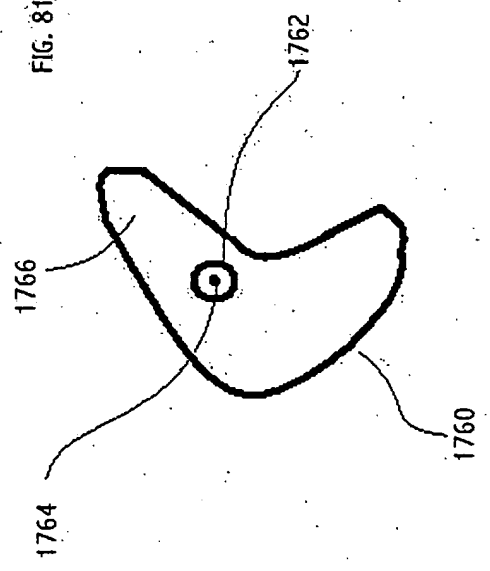
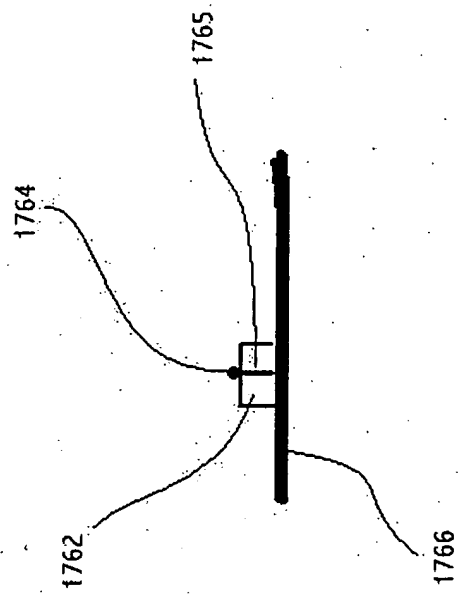
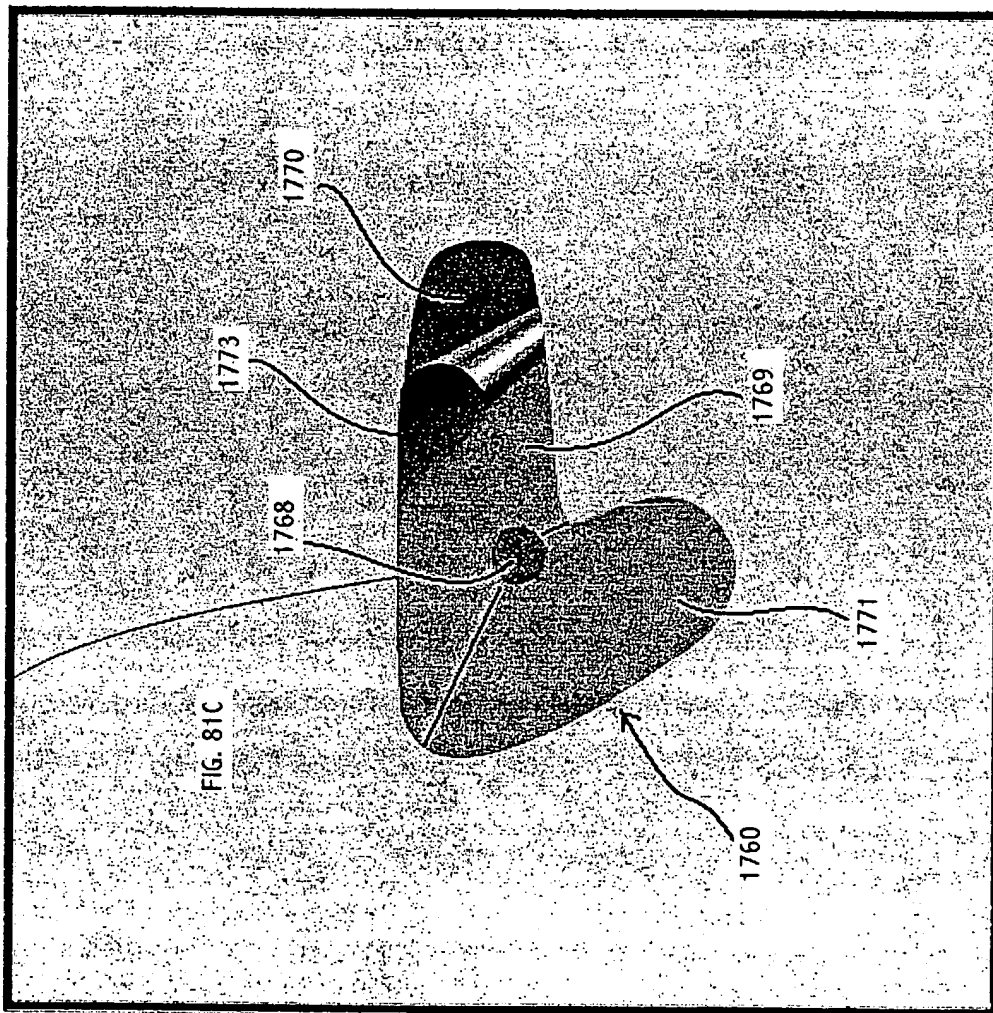
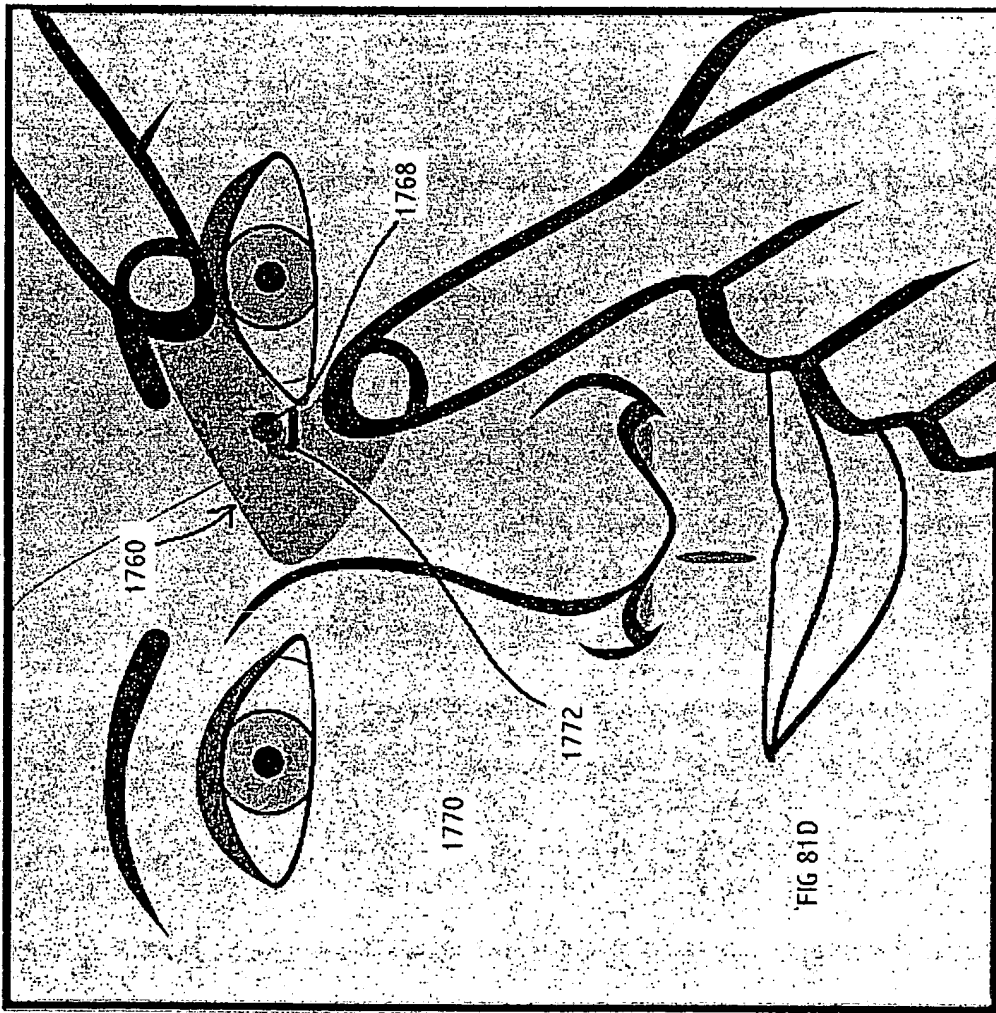


FIG. 81B







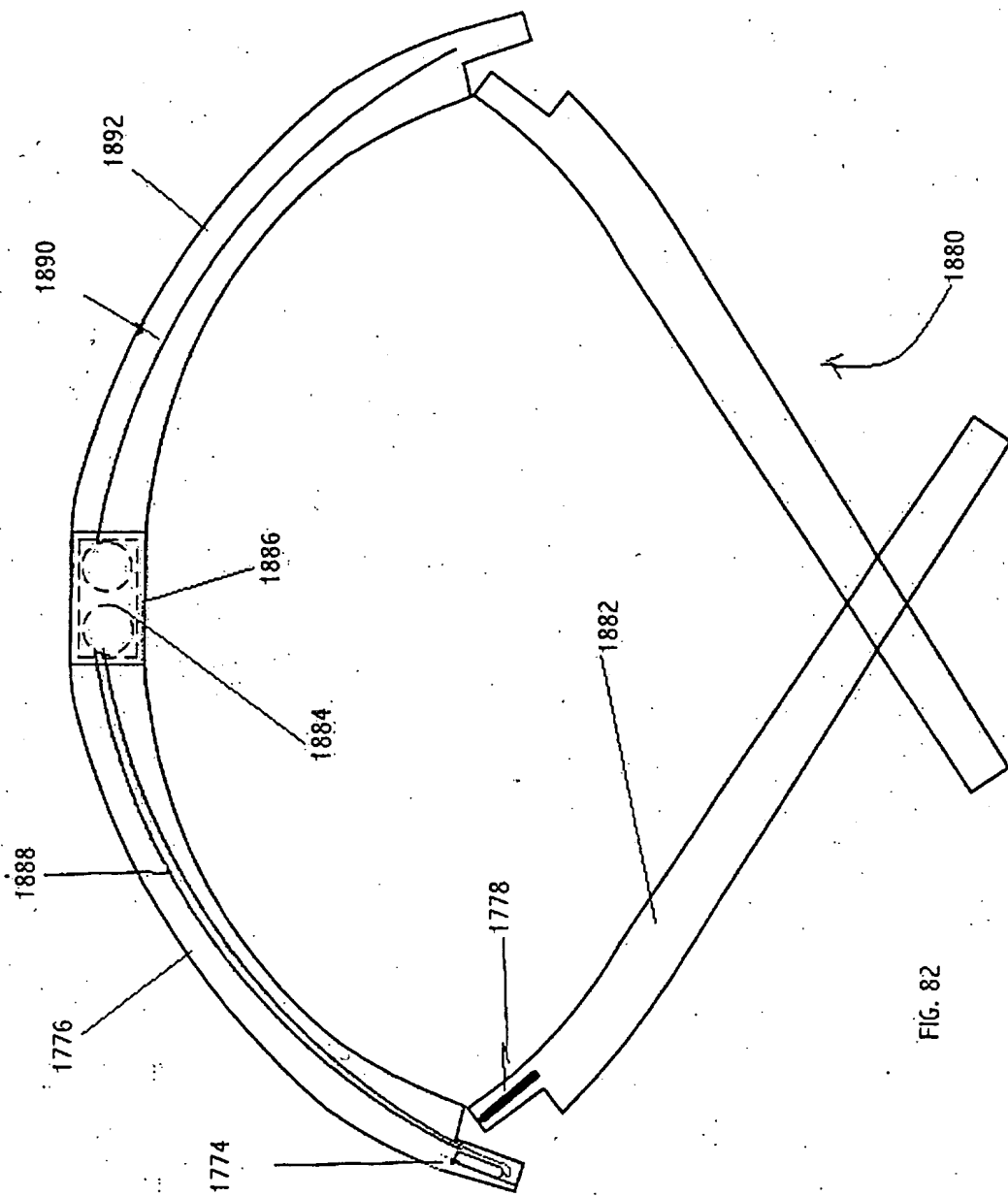


FIG. 82

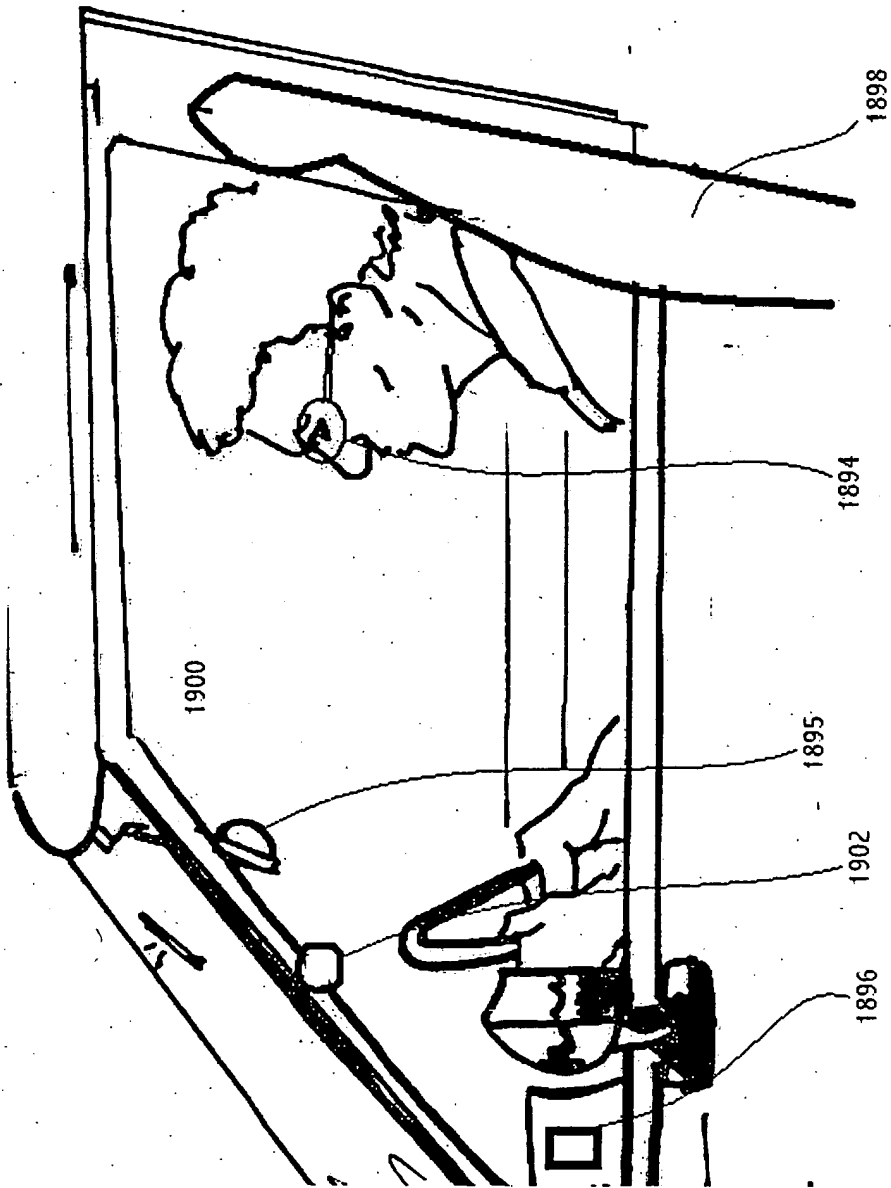
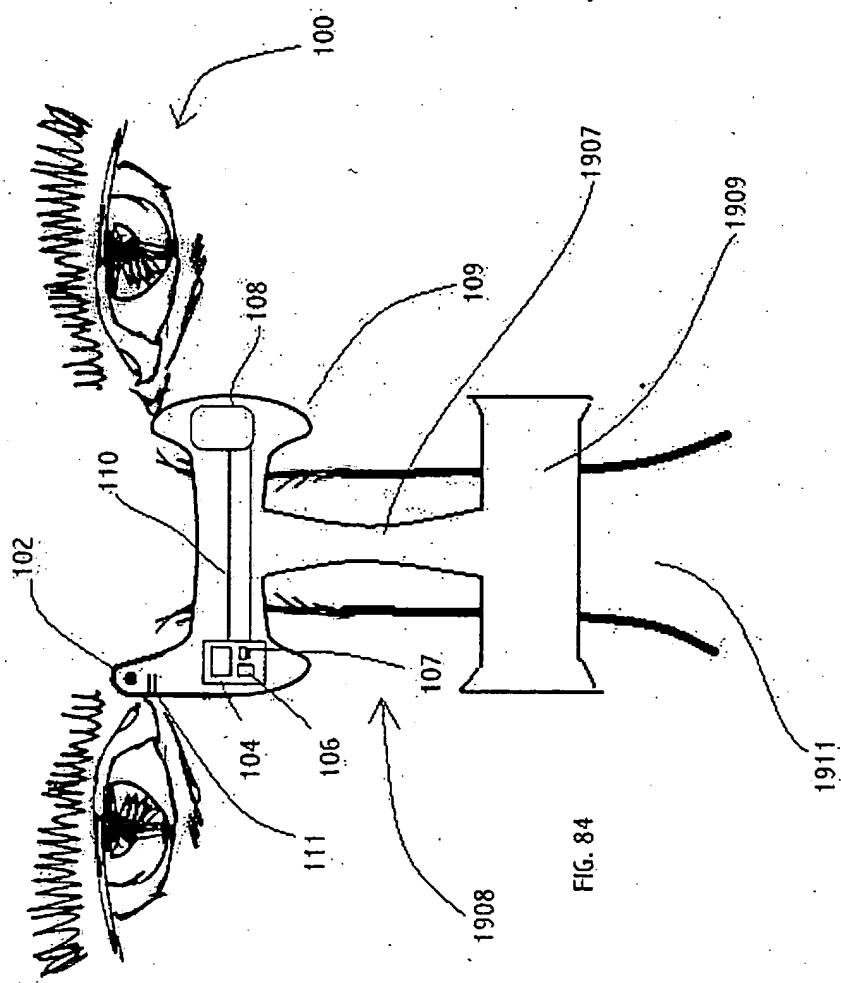


FIG. 83



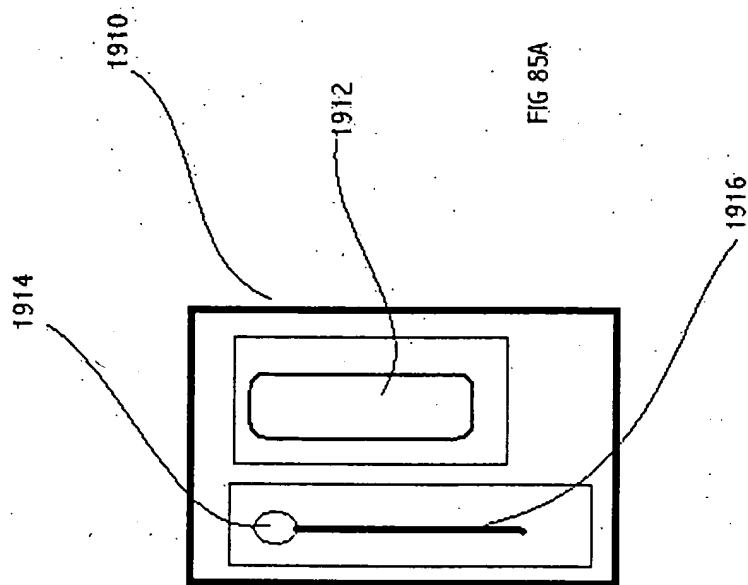


FIG 85A

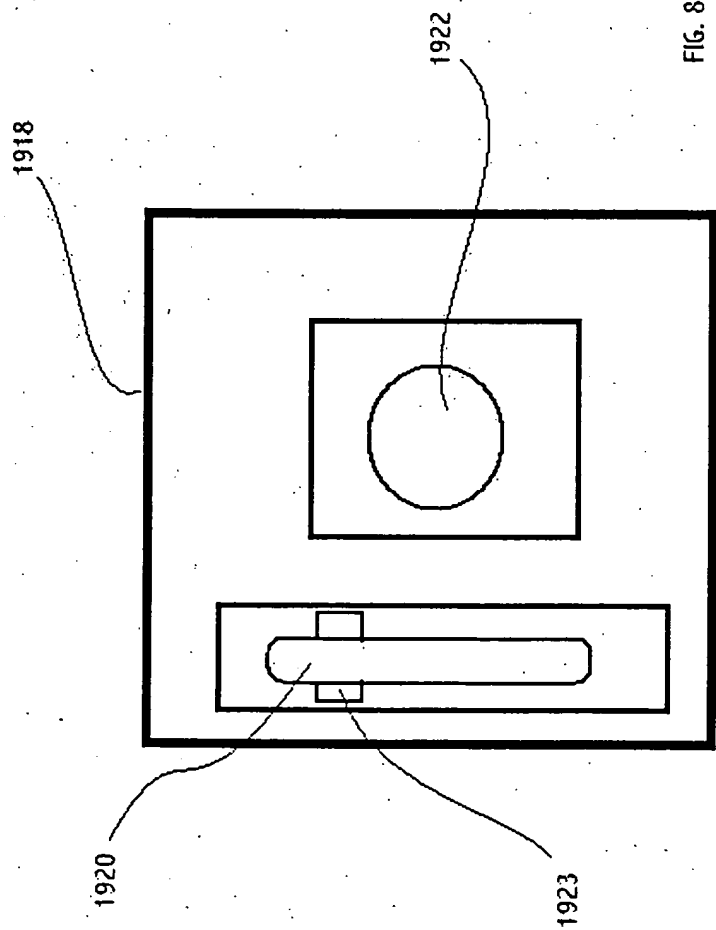


FIG. 85B

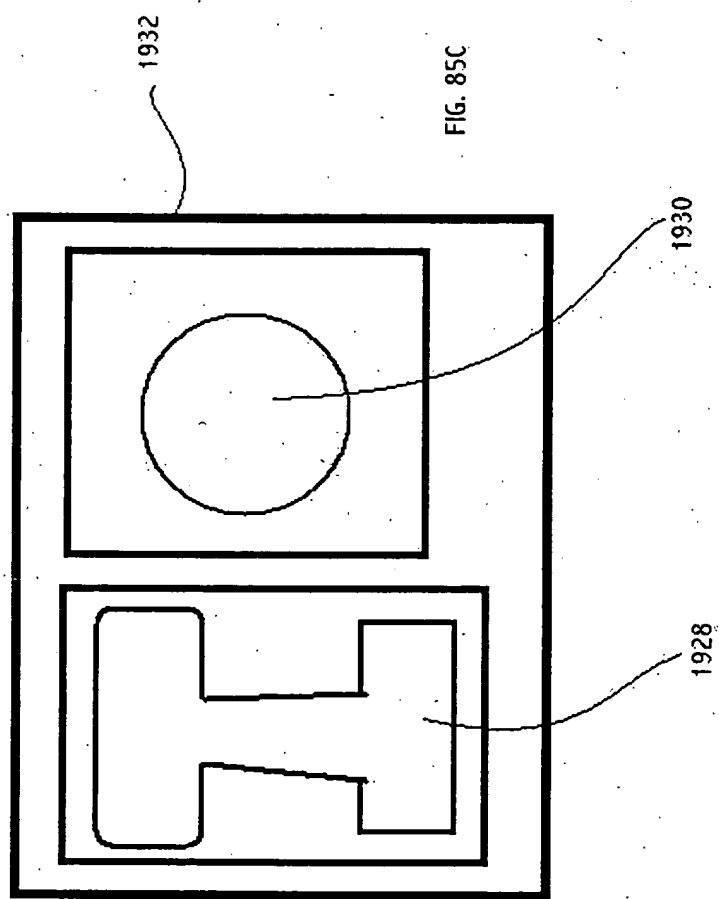


FIG. 85C